

SCOTTSDALE POLICE DEPARTMENT CRIME LABORATORY BLOOD ALCOHOL FACE SHEET

ANALYSIS DATE 01/08/2026

SEQUENCE NAME 08Jan26

EQUIPMENT

Pipettor

☐

Hamilton ML600GJ10749

☒

Hamilton ML600EA20851

Gas Chromatograph

☐

Agilent US14173023

☒

Agilent US2320A024

INSTRUMENT CALIBRATION

Vial 1 0.02 calibrator Lot FN03062417 Coefficient of determination (r^2)

Vial 2 0.10 calibrator Lot FN04042408 0.99999

Vial 3 0.20 calibrator Lot FN03132302

Vial 4 0.40 calibrator Lot FN04092401

CALIBRATION VERIFICATION AND RESOLUTION TEST

Vial	Sample	Expected result	Measured result	Manufacturer/lot
5	Blank	Not detected	Not detected	SPD lab 111224WB
6	Volatiles mixture	6 compounds	6 compounds	SPD lab 061225MIX
7	Aqueous control	0.400 g/dL	0.404 g/dL	Lipomed 12052023-B
8	Aqueous control	0.040 g/dL	0.038 g/dL	Lipomed 529862
9	Blood control	0.203 d/dL	0.203 g/dL	ACQ 4130622206/10
20	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
31	Blood control	0.203 g/dL	0.204 g/dL	ACQ 4130622206/10
42	Aqueous control	0.100 g/dL	0.101 g/dL	Lipomed C1455120
53	Aqueous control	0.400 g/dL	0.407 g/dL	Lipomed 12052023-B
54	Aqueous control	0.040 g/dL	0.041 g/dL	Lipomed 529862
55	Blood control	0.203 g/dL	0.208 g/dL	ACQ 4130622206/10
56	Blank	Not detected	Not detected	SPD lab 010226AQ

SUBJECT SAMPLES

Subjects in the sequence 20 Subjects requiring reanalysis 0

ADDITIONAL NOTES: All testing proceeded as expected.

Run valid ☒
Run invalid ☐


Analyst

Run valid ☒
Run invalid ☐


Technical Reviewer

Scottsdale Police Department Crime Laboratory

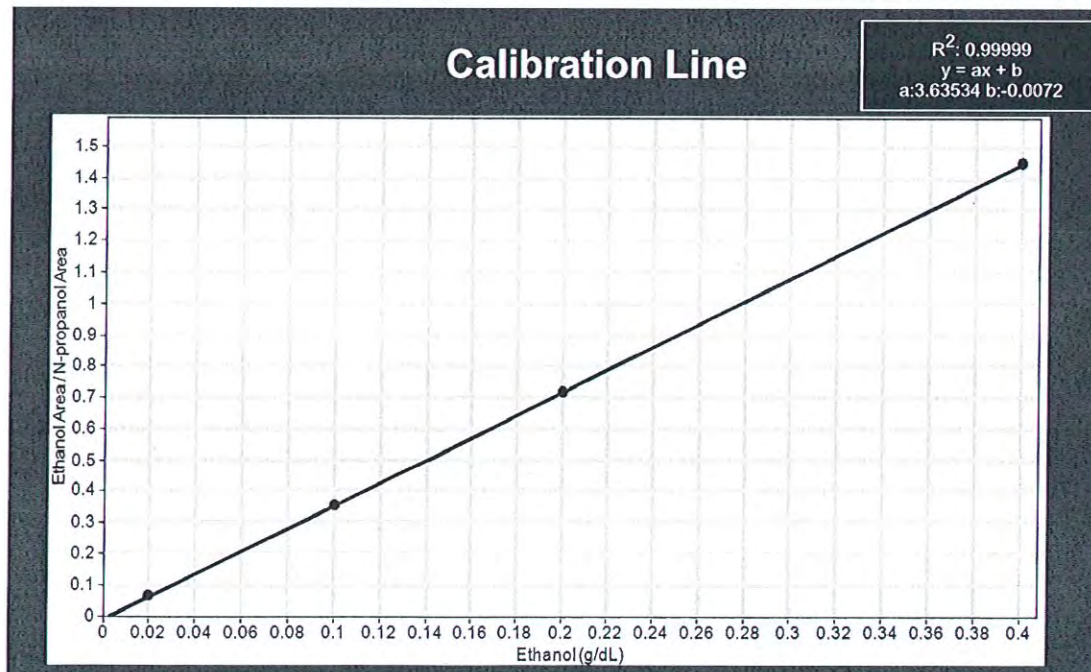
Sequence Quality Assurance Summary

Sequence: 08Jan26

Analyst: Abbott

Sample Name	Vial	Measured Value (g/dL)	Expected Value (g/dL)	Percent Difference	Absolute Difference (g/dL)
blank 111224WB	5	negative	negative	-	-
0.400 12052023-B	7	0.404	0.400	1.00	0.004
0.040 529862	8	0.038	0.040	5.00	0.002
0.203 4130622206/10	9	0.203	0.203	0.00	0.000
0.100 C1455120	20	0.101	0.100	1.00	0.001
0.203 4130622206/10	31	0.204	0.203	0.49	0.001
0.100 C1455120	42	0.101	0.100	1.00	0.001
0.400 12052023-B	53	0.407	0.400	1.75	0.007
0.040 529862	54	0.041	0.040	2.50	0.001
0.203 4130622206/10	55	0.208	0.203	2.46	0.005
blank 010226AQ	56	negative	negative	-	-

Calibrator	Ethanol Area	N-propanol Area	Ratio
0.020	12.969	190.617	0.068
0.100	67.781	190.946	0.355
0.200	137.581	191.859	0.717
0.400	277.355	191.473	1.449



Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03062417	Vial:	1
Description:	0.020 Calibrator	Sequence:	08Jan26
Method:	ethanol quant.M	Injection date:	1/8/2026 12:25:06 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>DA</i>
Data file:	C:\Chem32\1\Data\08Jan26\1.D		

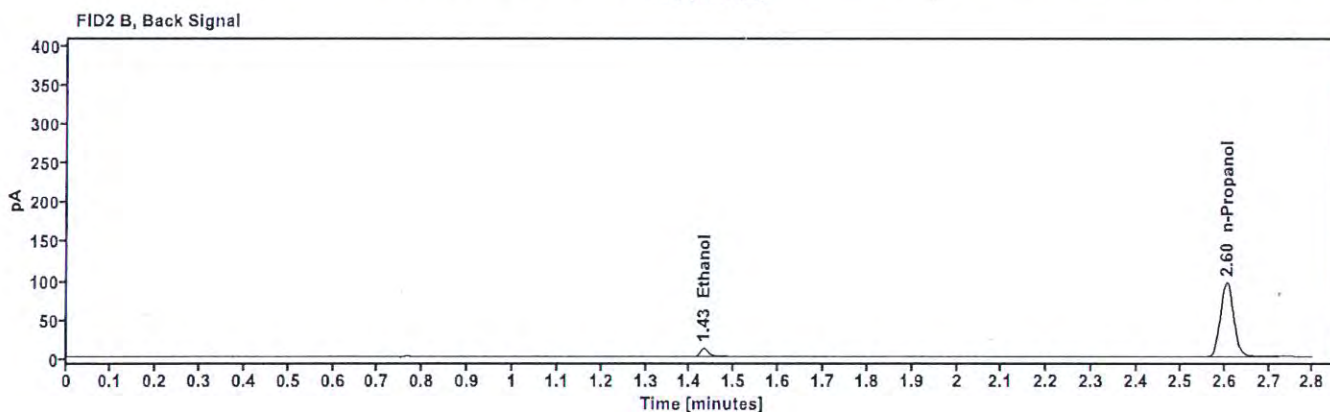
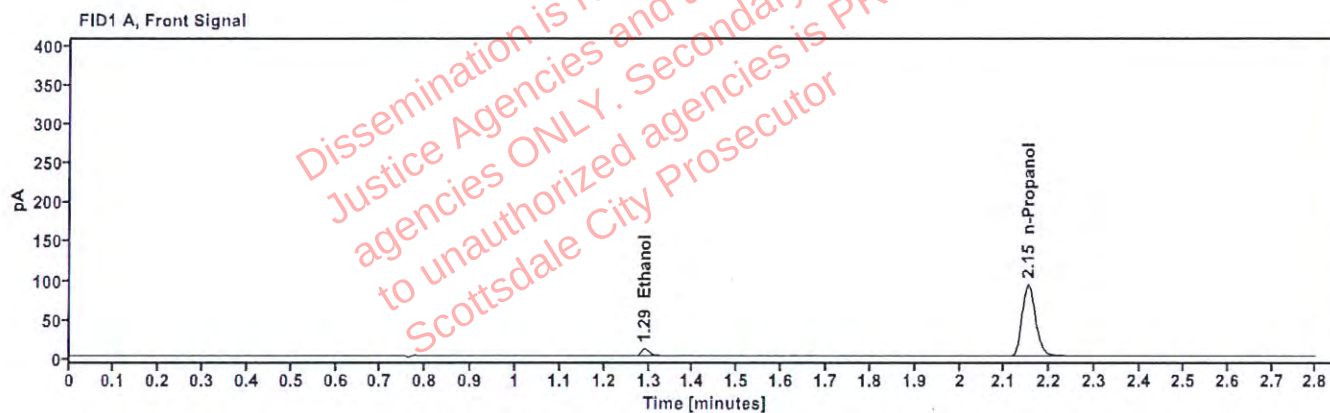


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.291	12.969
n-Propanol	2.151	190.617

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	13.601
n-Propanol	2.604	197.449

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04042408	Vial:	2
Description:	0.100 Calibrator	Sequence:	08Jan26
Method:	ethanol quant.M	Injection date:	1/8/2026 12:28:54 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>Ch</i>
Data file:	C:\Chem32\1\Data\08Jan26\2.D		

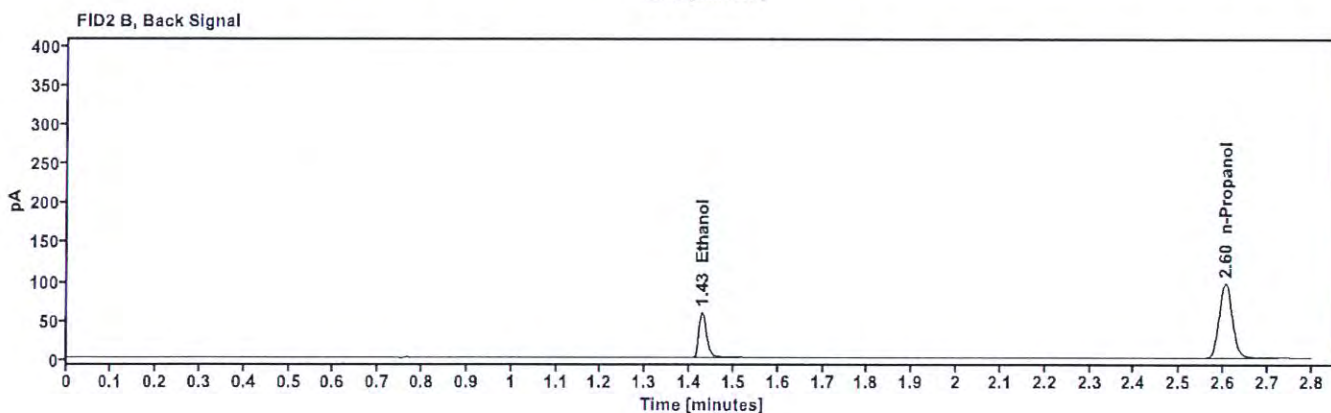
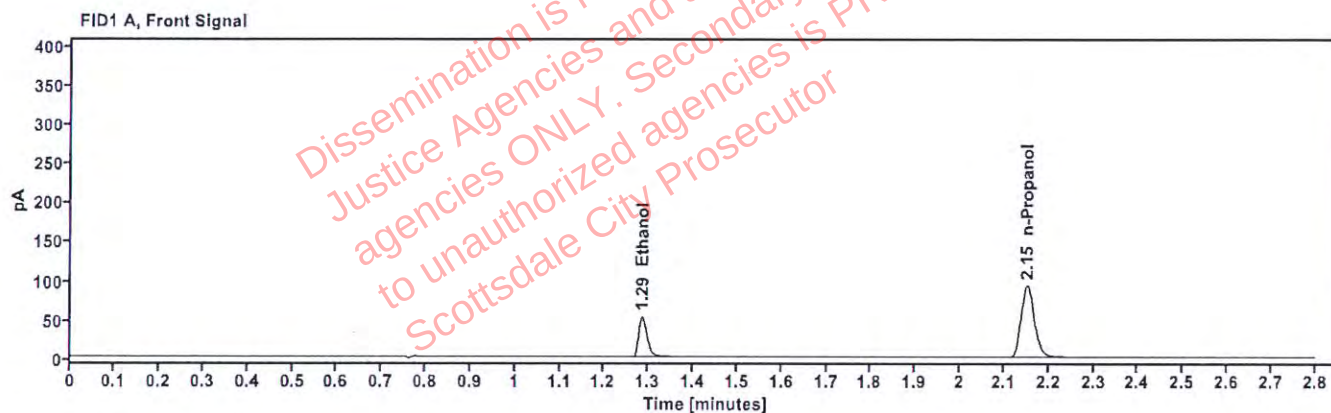


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.286	67.781
n-Propanol	2.151	190.946

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.428	70.557
n-Propanol	2.604	197.604

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN03132302	Vial:	3
Description:	0.200 Calibrator	Sequence:	08Jan26
Method:	ethanol quant.M	Injection date:	1/8/2026 12:32:41 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>BA</i>
Data file:	C:\Chem32\1\Data\08Jan26\3.D		

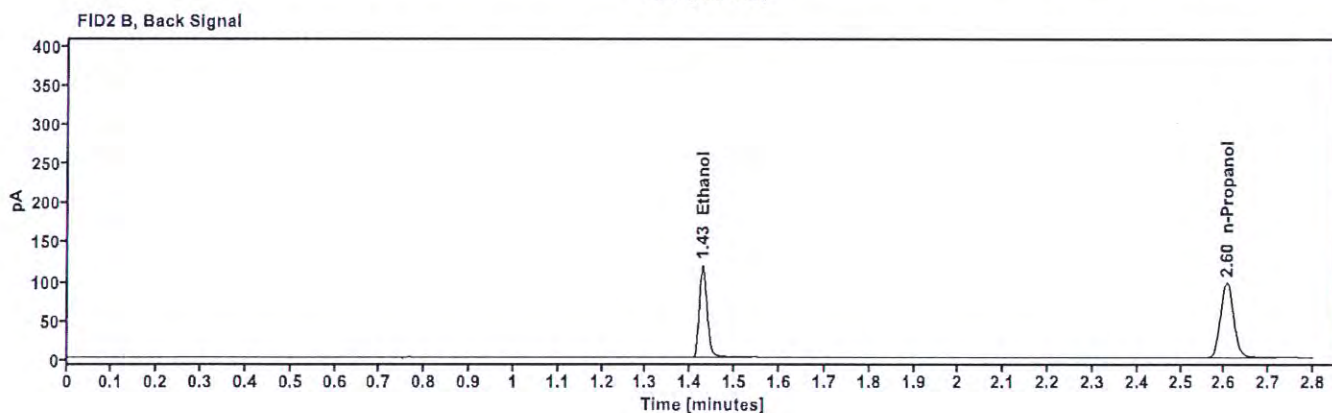
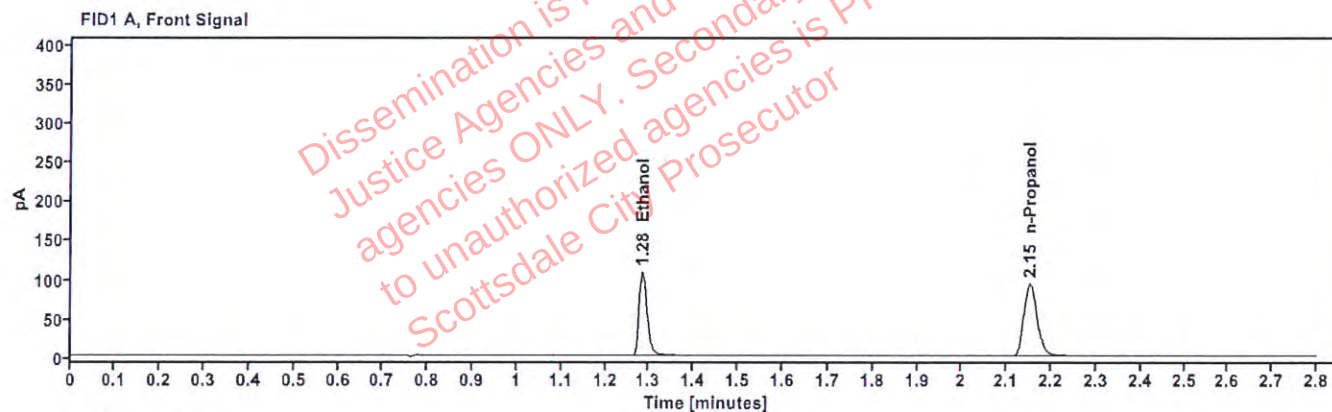


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	137.581
n-Propanol	2.151	191.859

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.427	143.245
n-Propanol	2.604	198.274

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	FN04092401	Vial:	4
Description:	0.400 Calibrator	Sequence:	08Jan26
Method:	ethanol quant.M	Injection date:	1/8/2026 12:36:30 PM
Instrument:	US2320A024 US23180007	Analyst:	Abbott <i>BA</i>
Data file:	C:\Chem32\1\Data\08Jan26\4.D		

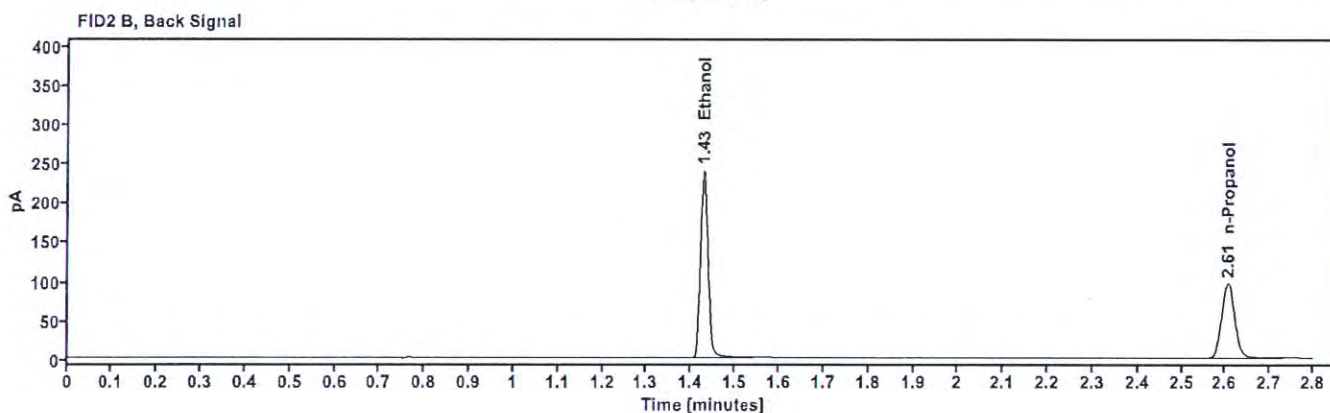
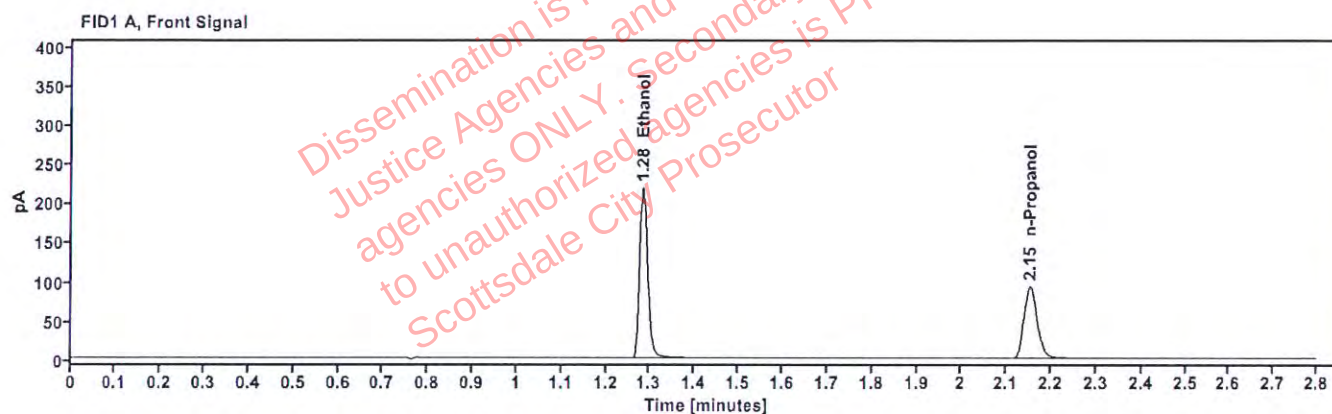


Table 1: FID 1 A (column DB-ALC1)

Compound	Time (min)	Peak Area
Ethanol	1.284	277.355
n-Propanol	2.152	191.473

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.427	287.718
n-Propanol	2.605	197.975

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	111224WB	Vial:	5
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 12:40:18 PM
Data file:	C:\Chem32\1\Data\08Jan26\5.D	Analyst:	Abbott

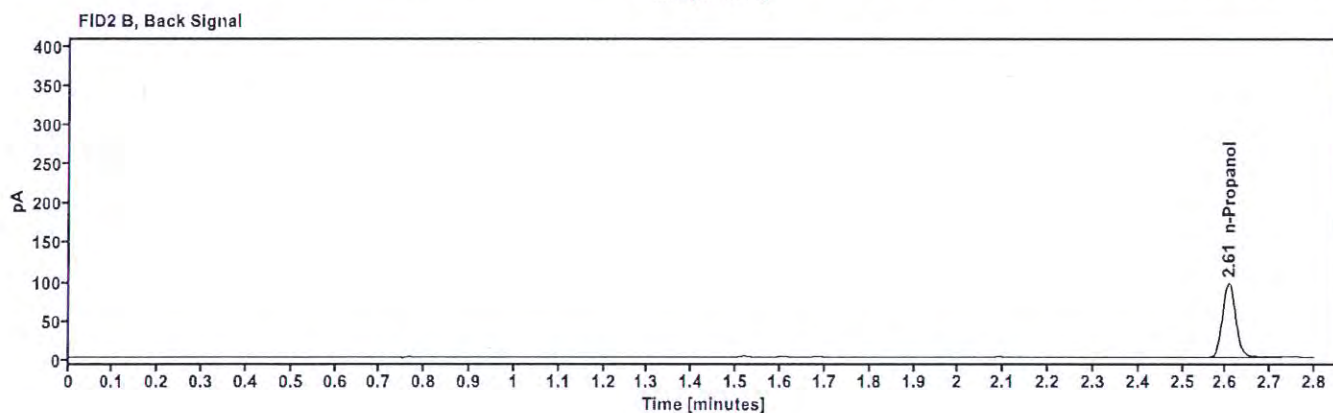


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.152	190.780

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
n-Propanol	2.606	197.893

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	061225MIX	Vial:	6
Description:	Volatile Mix	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 12:44:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\6.D	Analyst:	Abbott

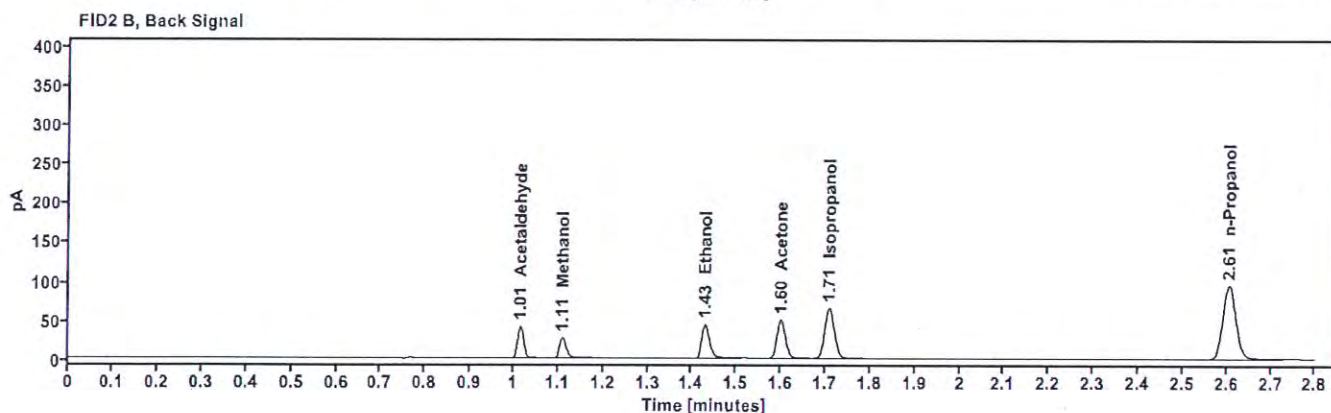
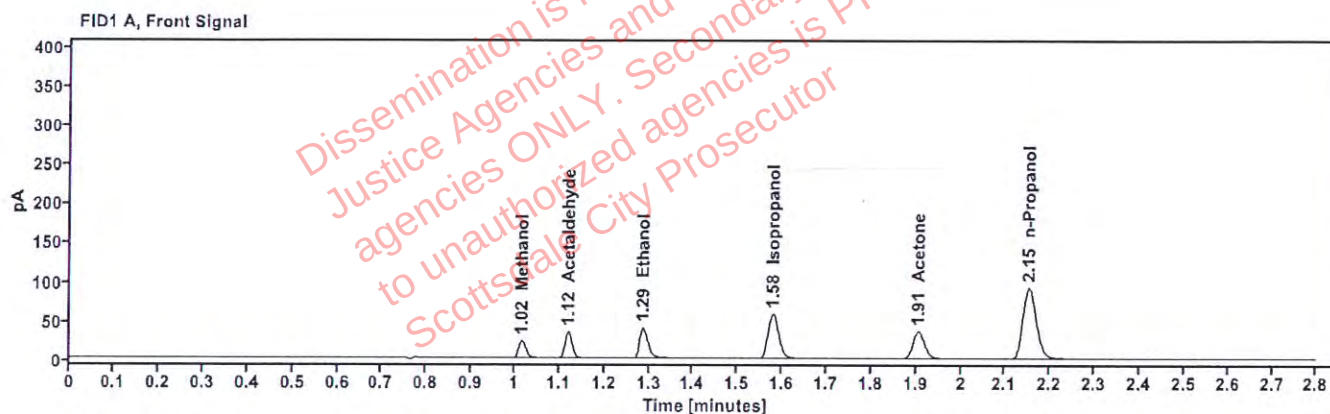


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Methanol	-----	1.016	26.045
Acetaldehyde	-----	1.120	37.042
quantified Ethanol	0.0760	1.287	50.992
Isopropanol	-----	1.579	94.292
Acetone	-----	1.905	63.369
n-Propanol	-----	2.152	189.625

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.015	38.424
Methanol	1.109	26.951
Ethanol	1.429	53.200
Acetone	1.599	65.419
Isopropanol	1.709	97.820
n-Propanol	2.605	195.925

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	7
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 12:49:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\7.D	Analyst:	Abbott

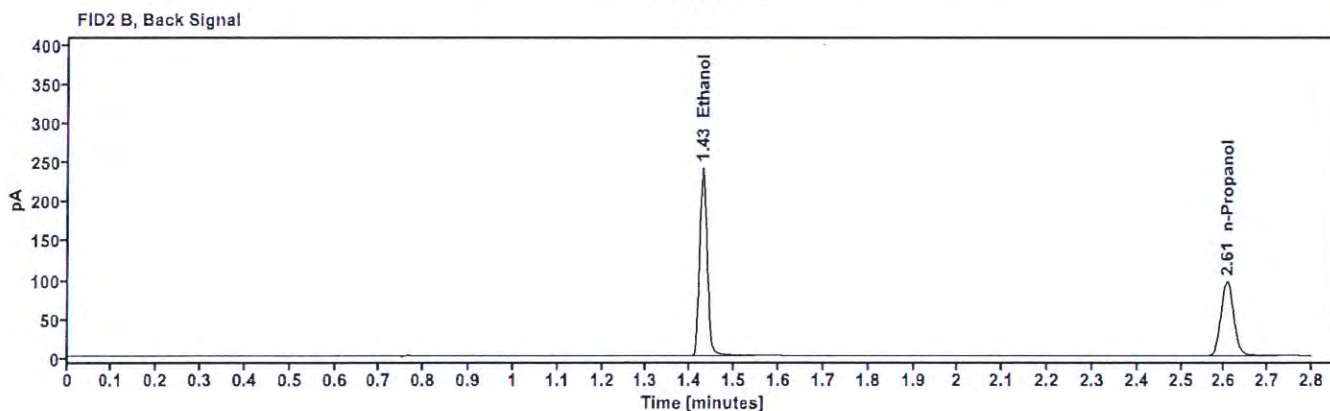
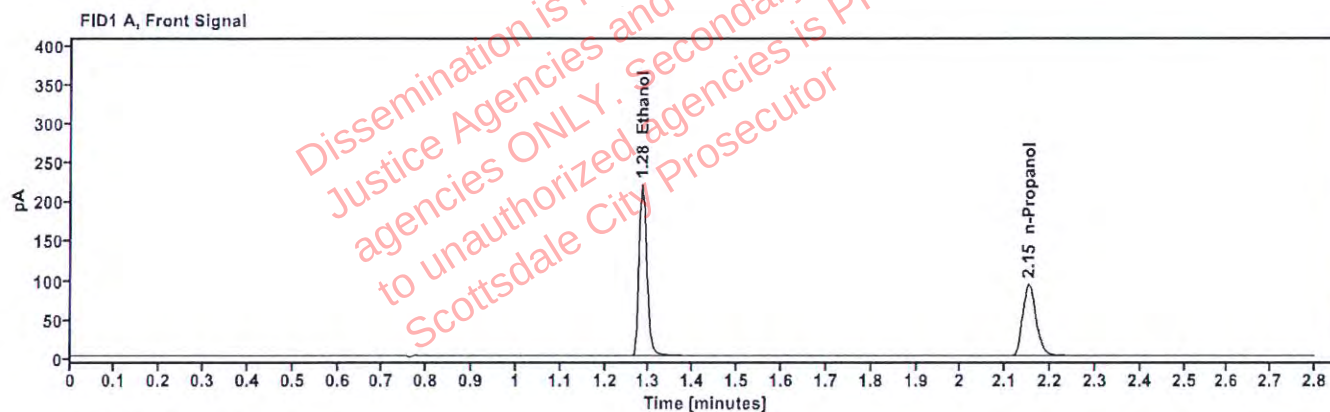


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4048	1.284	278.878
n-Propanol	-----	2.152	190.442

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.428	289.409
n-Propanol	2.605	196.795

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	8
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 12:52:54 PM
Data file:	C:\Chem32\11\Data\08Jan26\8.D	Analyst:	Abbott

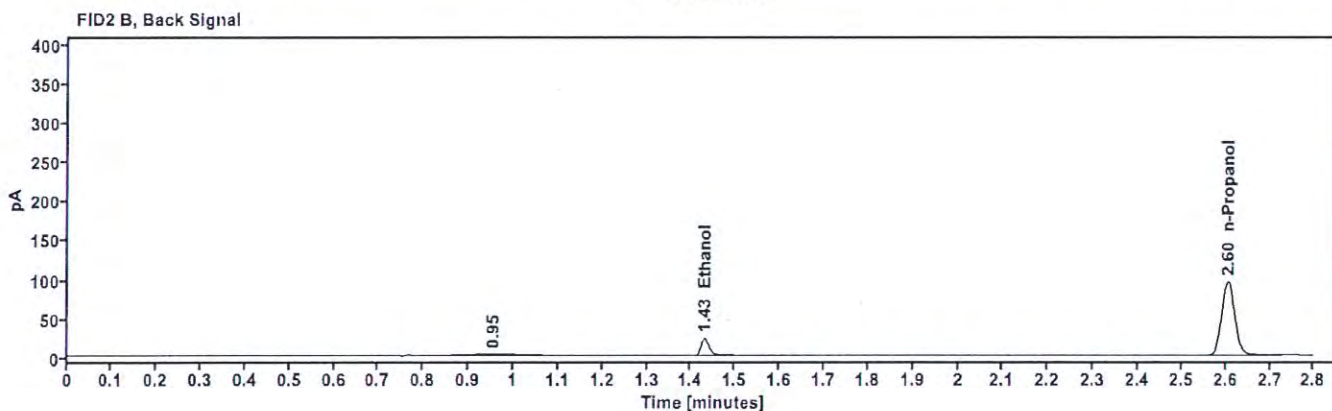
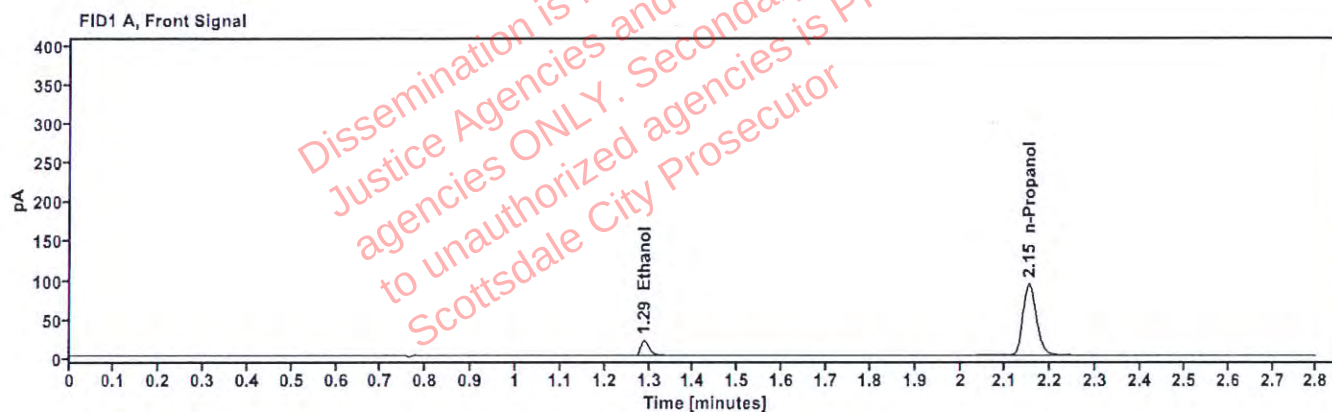


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0385	1.288	26.430
n-Propanol	-----	2.151	199.330

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	27.662
n-Propanol	2.605	196.196

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	9
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 12:56:42 PM
Data file:	C:\Chem32\1\Data\08Jan26\9.D	Analyst:	Abbott

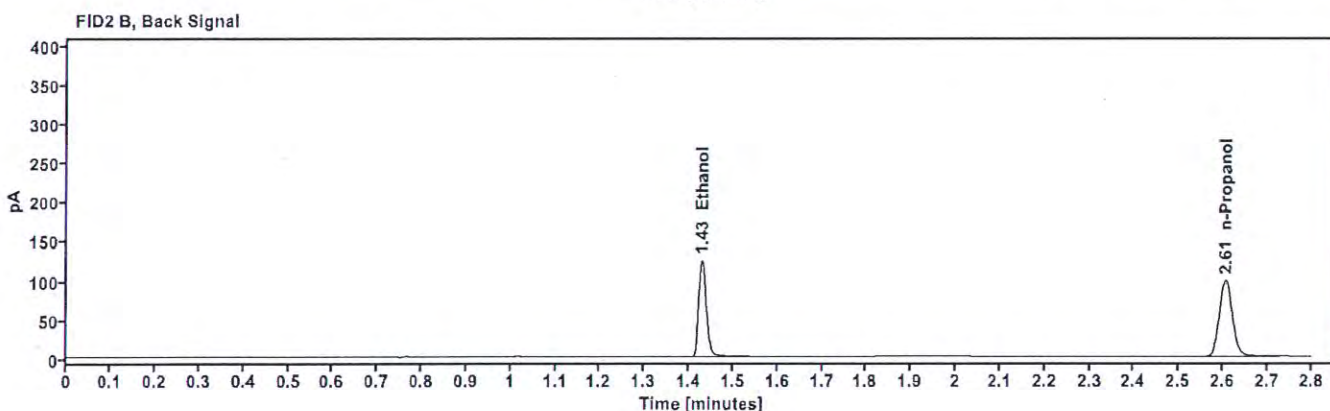
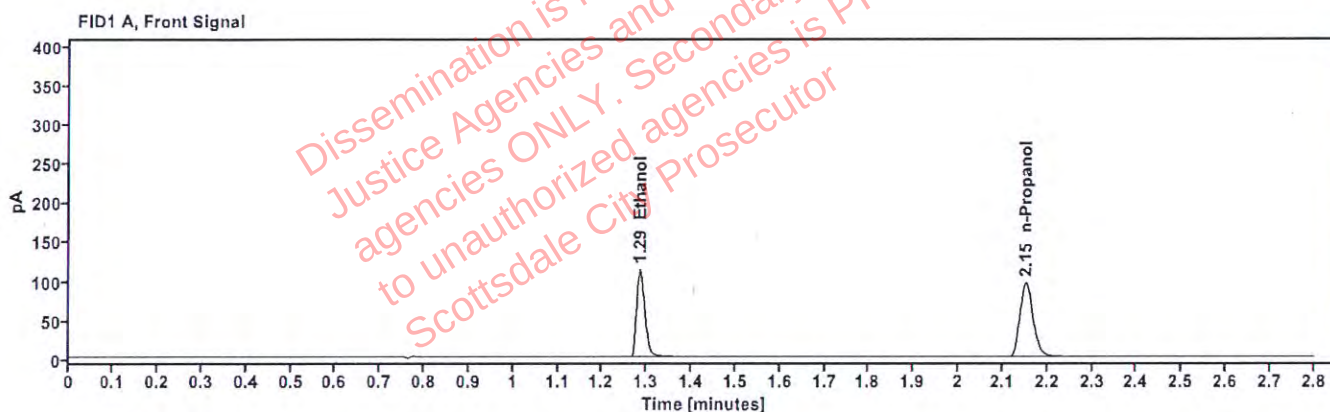


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2035	1.285	143.832
n-Propanol	-----	2.152	196.320

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	149.285
n-Propanol	2.606	202.499

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	20
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:40:54 PM
Data file:	C:\Chem32\1\Data\08Jan26\20.D	Analyst:	Abbott

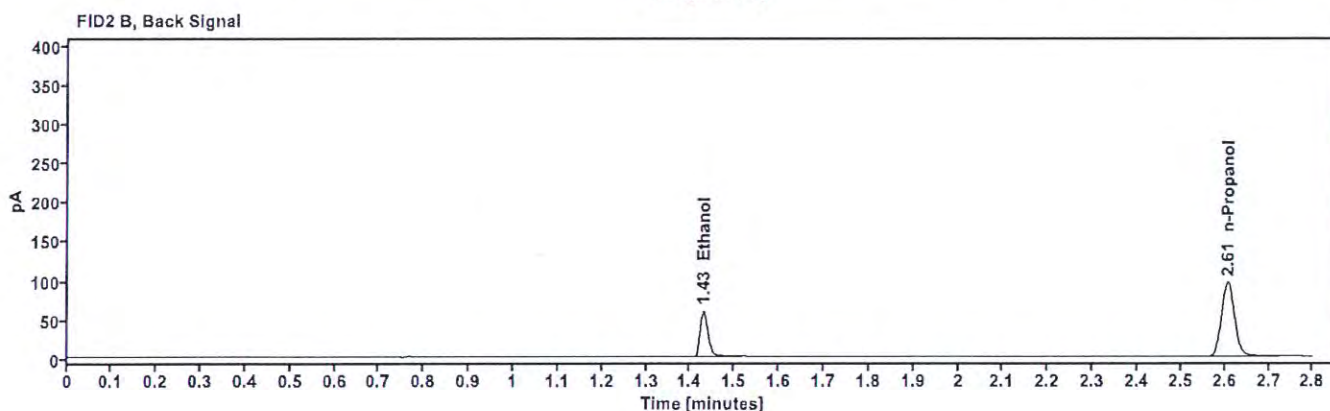
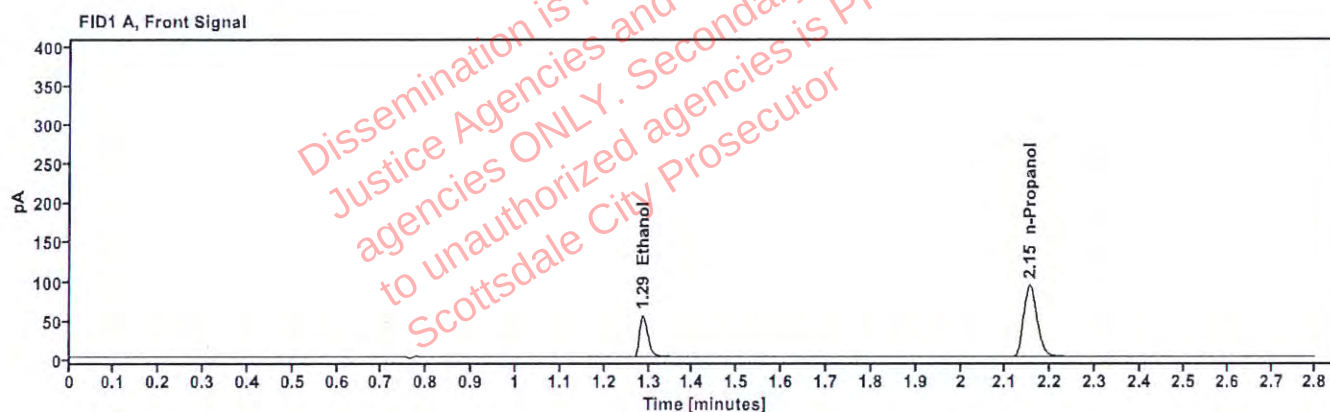


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1016	1.287	69.475
n-Propanol	-----	2.153	191.883

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	72.170
n-Propanol	2.606	197.321

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	31
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:25:06 PM
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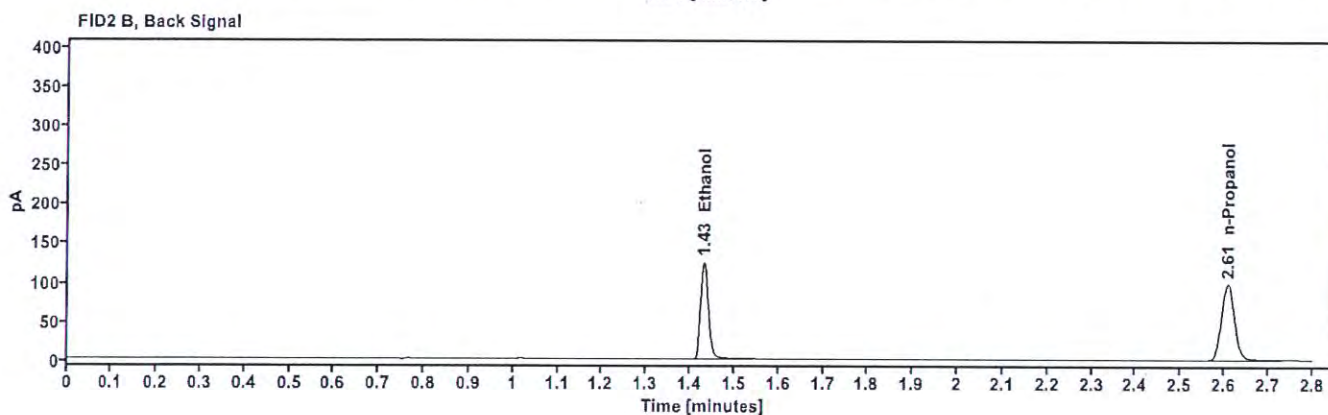
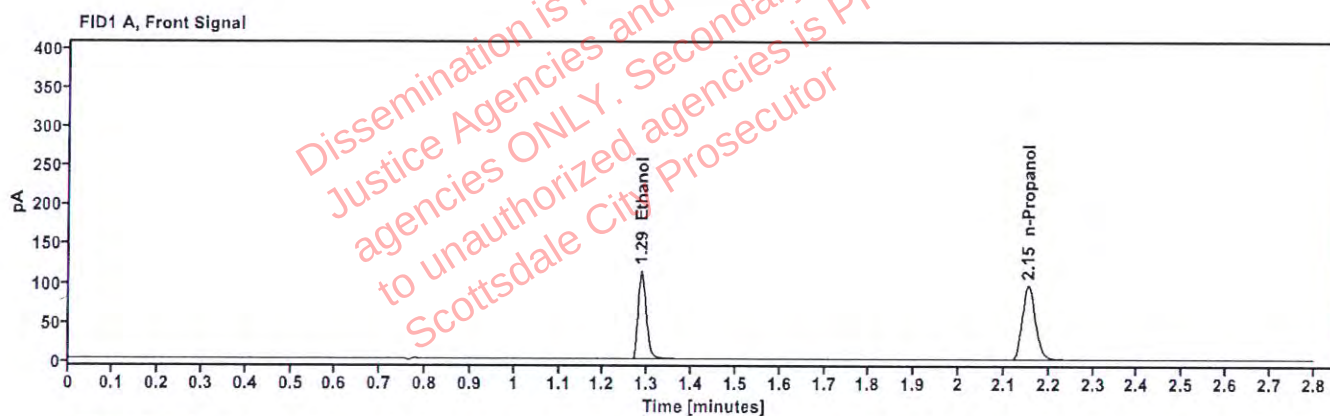


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2048	1.286	145.210
n-Propanol	-----	2.153	196.906

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	150.493
n-Propanol	2.608	202.587

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	C1455120	Vial:	42
Description:	0.100	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:08:05 PM
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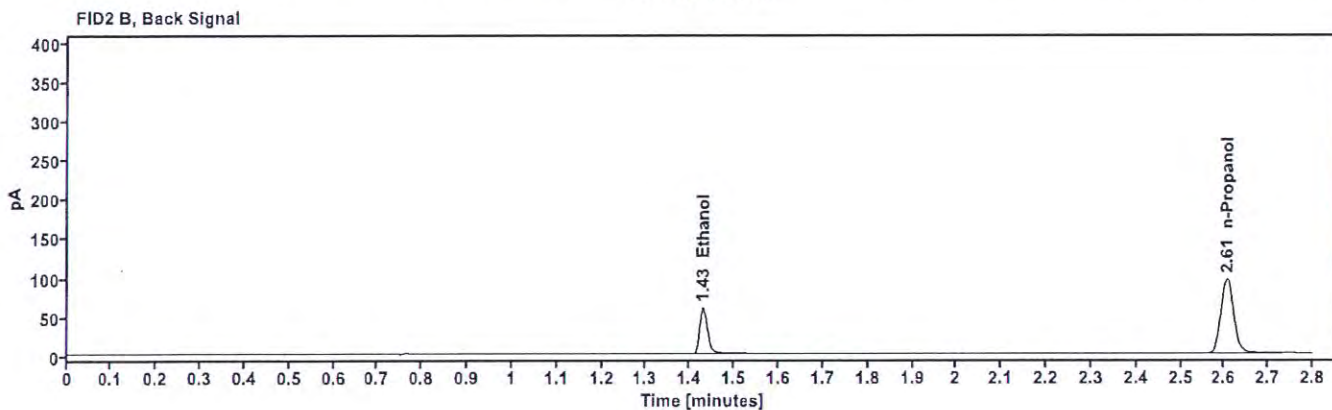
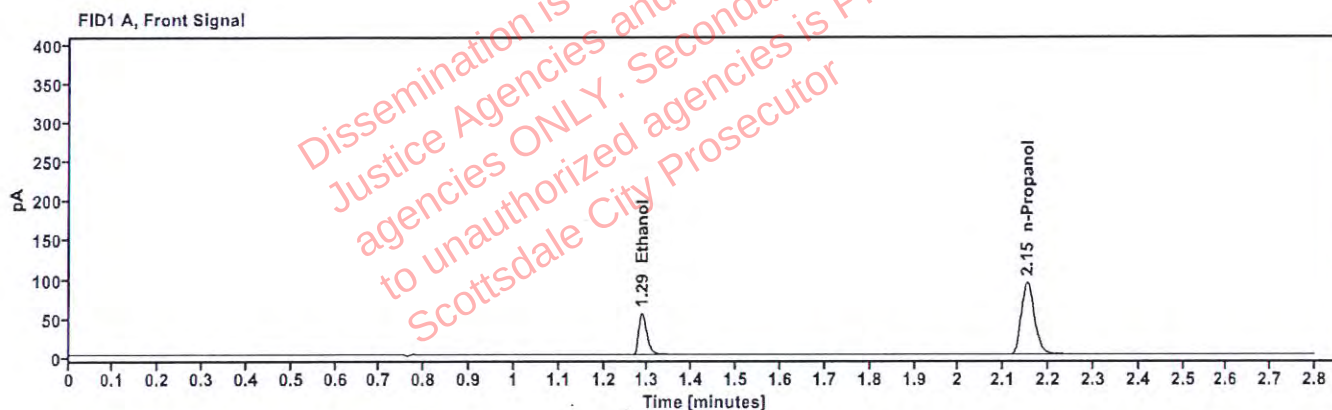


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1016	1.286	69.594
n-Propanol	-----	2.152	192.240

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	72.067
n-Propanol	2.605	197.732

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	12052023-B	Vial:	53
Description:	0.400	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:52:18 PM
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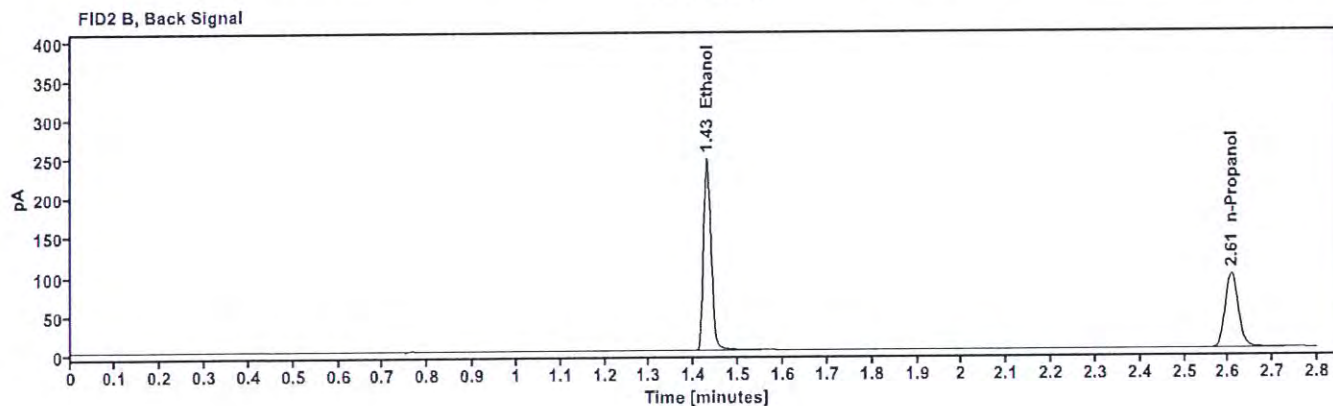
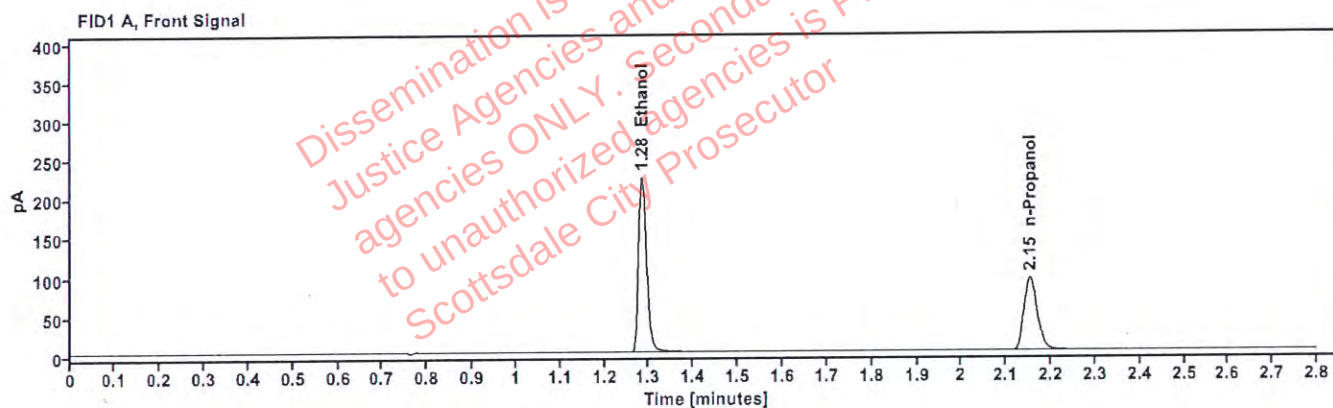


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4076	1.284	285.674
n-Propanol	-----	2.152	193.734

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	295.525
n-Propanol	2.606	198.864

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	529862	Vial:	54
Description:	0.040	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:56:06 PM
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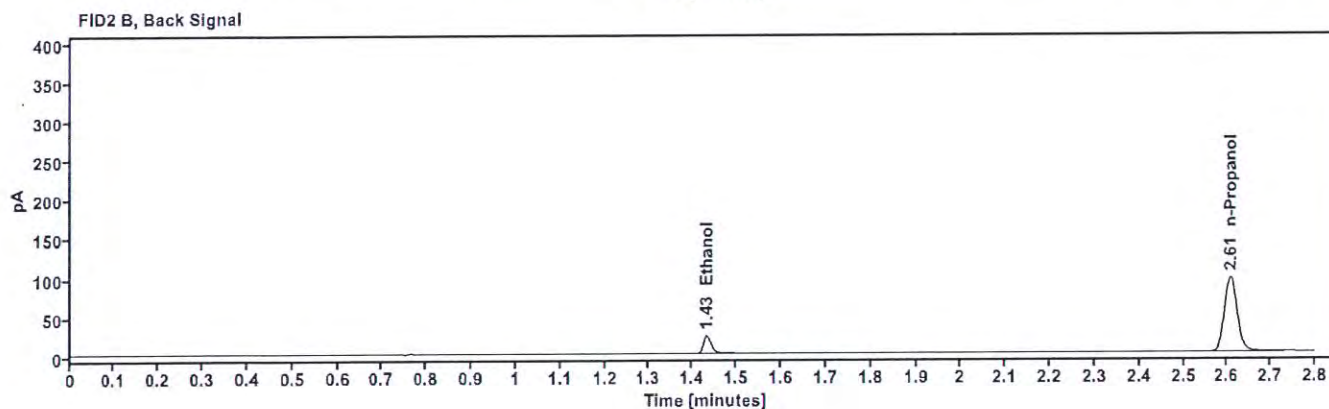
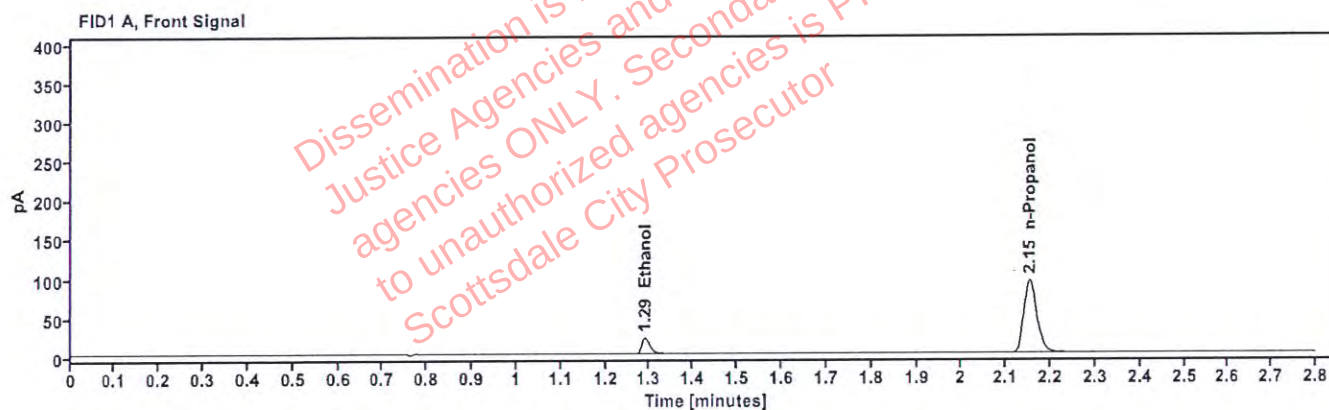


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0410	1.290	27.454
n-Propanol	-----	2.153	193.363

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.432	28.403
n-Propanol	2.607	198.861

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	4130622206/10	Vial:	55
Description:	0.203	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 4:01:05 PM
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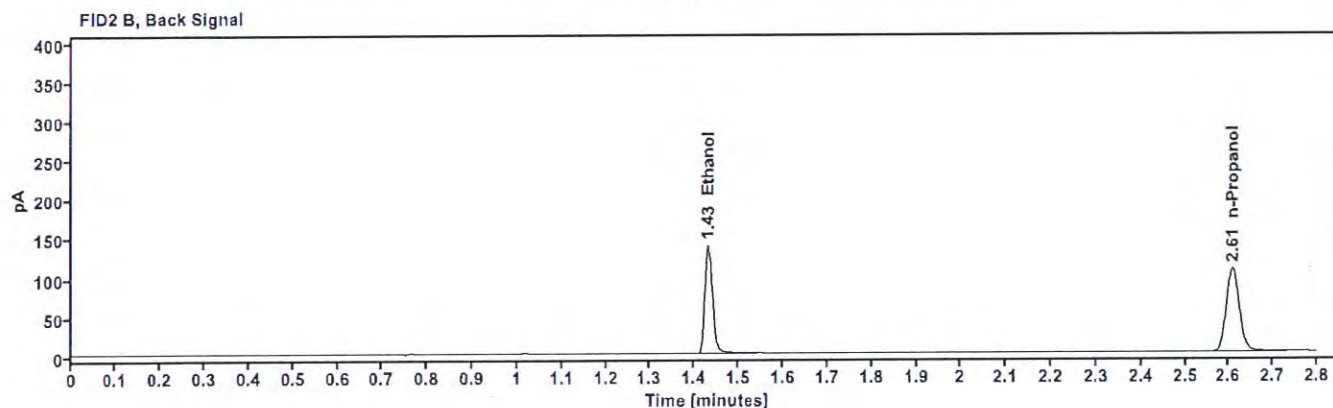
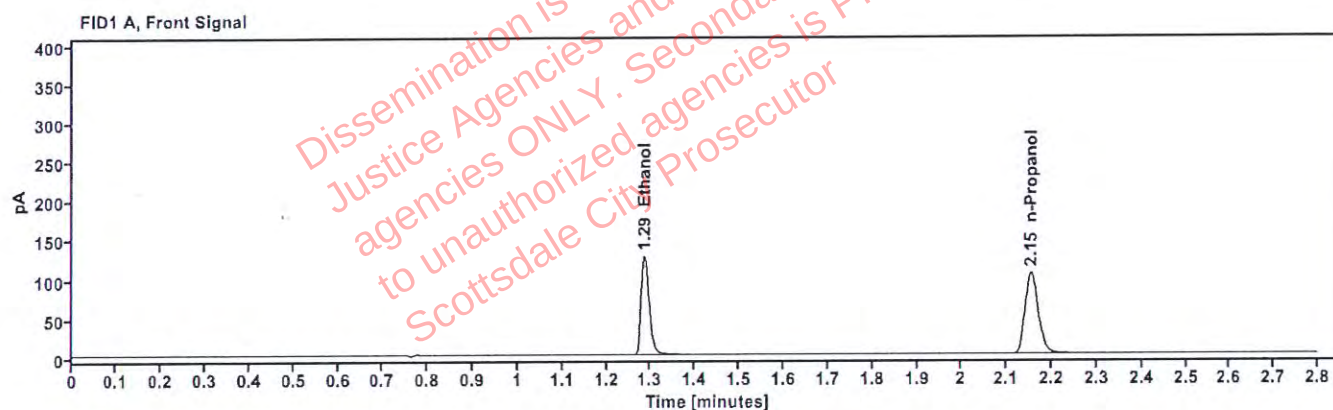


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2084	1.286	161.575
n-Propanol	-----	2.153	215.363

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	167.344
n-Propanol	2.608	221.522

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	010226AQ	Vial:	56
Description:	negative	LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 4:04:54 PM
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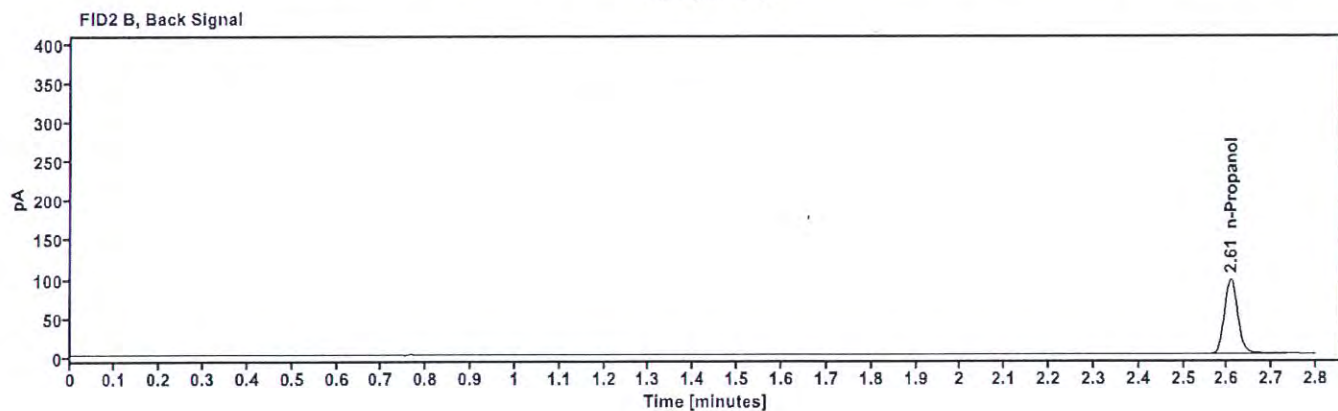


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	-----	2.153	193.244

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
n-Propanol	2.607	198.985

Sequence Summary

Page 1 of 2

Sequence name: 08Jan26

Instrument: US2320A024 US23180007

Analyst: Abbott

Vial	Sample	Description	Type	LIMS ID	Method
1	FN03062417	0.020 Calibrator	Calibration		ethanol quant.M
2	FN04042408	0.100 Calibrator	Calibration		ethanol quant.M
3	FN03132302	0.200 Calibrator	Calibration		ethanol quant.M
4	FN04092401	0.400 Calibrator	Calibration		ethanol quant.M
5	111224WB	negative	Control		ethanol quant.M
6	061225MIX	Volatile Mix	Control		ethanol quant.M
7	12052023-B	0.400	Control		ethanol quant.M
8	529862	0.040	Control		ethanol quant.M
9	4130622206/10	0.203	Control		ethanol quant.M
10	2524865-5		Sample		ethanol quant.M
11	2524865-5		Sample		ethanol quant.M
12	347-01N.T.		Sample		ethanol quant.M
13	347-01N.T.		Sample		ethanol quant.M
14	426-01A.H.		Sample		ethanol quant.M
15	426-01A.H.		Sample		ethanol quant.M
16	430-01P.J.		Sample		ethanol quant.M
17	430-01P.J.		Sample		ethanol quant.M
18	347-01A.H.		Sample		ethanol quant.M
19	347-01A.H.		Sample		ethanol quant.M
20	C1455120	0.100	Control		ethanol quant.M
21	2524457-2		Sample		ethanol quant.M
22	2524457-2		Sample		ethanol quant.M
23	2524399-1		Sample		ethanol quant.M
24	2524399-1		Sample		ethanol quant.M
25	2524701-1		Sample		ethanol quant.M
26	2524701-1		Sample		ethanol quant.M
27	2525125-2		Sample		ethanol quant.M
28	2525125-2		Sample		ethanol quant.M
29	2525067-1		Sample		ethanol quant.M
30	2525067-1		Sample		ethanol quant.M
31	4130622206/10	0.203	Control		ethanol quant.M
32	2524708-2		Sample		ethanol quant.M
33	2524708-2		Sample		ethanol quant.M
34	2521766-2		Sample		ethanol quant.M
35	2521766-2		Sample		ethanol quant.M
36	2524345-1		Sample		ethanol quant.M
37	2524345-1		Sample		ethanol quant.M
38	2521917-2		Sample		ethanol quant.M
39	2521917-2		Sample		ethanol quant.M
40	2525216-2		Sample		ethanol quant.M
41	2525216-2		Sample		ethanol quant.M
42	C1455120	0.100	Control		ethanol quant.M
43	2524864-1		Sample		ethanol quant.M
44	2524864-1		Sample		ethanol quant.M
45	2525204-2		Sample		ethanol quant.M
46	2525204-2		Sample		ethanol quant.M
47	2525292-2		Sample		ethanol quant.M

Sequence Summary

Page 2 of 2

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48	2525292-2		Sample		ethanol quant.M
49	2525291-1		Sample		ethanol quant.M
50	2525291-1		Sample		ethanol quant.M
51	2525479-3		Sample		ethanol quant.M
52	2525479-3		Sample		ethanol quant.M
53	12052023-B	0.400	Control		ethanol quant.M
54	529862	0.040	Control		ethanol quant.M
55	4130622206/10	0.203	Control		ethanol quant.M
56	010226AQ	negative	Control		ethanol quant.M

Dissemination is restricted to Criminal
Justice Agencies and authorized
agencies ONLY. Secondary dissemination
to unauthorized agencies is PROHIBITED.
Scottsdale City Prosecutor

Scottsdale Police Department Crime Laboratory

Summary of Cases

SEQUENCE NAME: 08Jan26

ANALYST: Abbott

Vials	Test 1 (g/dL)	Test 2 (g/dL)	Mean (g/dL)	Percent Difference*	Absolute Difference(g/dL)*
10 11	0.1818	0.1819	0.18185	0.03	0.00005
12 13	0.1599	0.1587	0.15930	0.38	0.00060
14 15	0.2417	0.2434	0.24255	0.35	0.00085
16 17	0.1170	0.1176	0.11730	0.26	0.00030
18 19	0.2343	0.2342	0.23425	0.02	0.00005
21 22	0.2186	0.2171	0.21785	0.34	0.00075
23 24	0.4076	0.4079	0.40775	0.04	0.00015
25 26	0.1085	0.1081	0.10830	0.18	0.00020
27 28	0.1753	0.1745	0.17490	0.23	0.00040
29 30	0.0000	0.0000	0.00000	0.00	0.00000
32 33	0.0784	0.0784	0.07840	0.00	0.00000
34 35	0.1024	0.1017	0.10205	0.34	0.00035
36 37	0.2406	0.2384	0.23950	0.46	0.00110
38 39	0.1615	0.1624	0.16195	0.28	0.00045
40 41	0.1930	0.1926	0.19280	0.10	0.00020
43 44	0.2097	0.2099	0.20980	0.05	0.00010
45 46	0.1074	0.1071	0.10725	0.14	0.00015
47 48	0.0585	0.0585	0.05850	0.00	0.00000
49 50	0.1878	0.1886	0.18820	0.21	0.00040
51 52	0.1012	0.1012	0.10120	0.00	0.00000

*Calculated differences are differences from the mean of the two results.

Scottsdale Forensic Lab

Blood Alcohol Pipetting Log

ANALYST: Abbott 

SEQUENCE: 08Jan26

[illegible]

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524865-5	Vial:	10
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:00:30 PM
Data file:	C:\Chem32\1\Data\08Jan26\10.D	Analyst:	Abbott

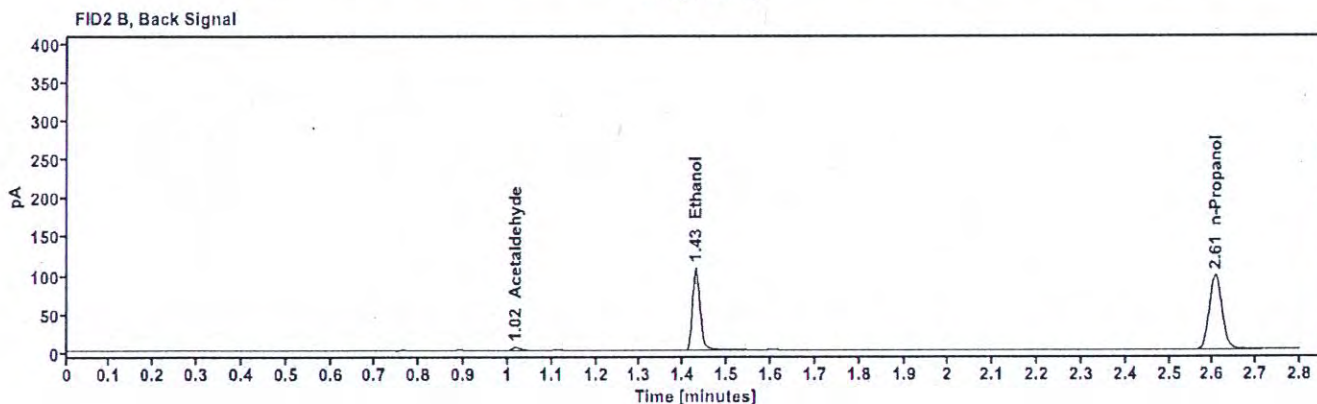
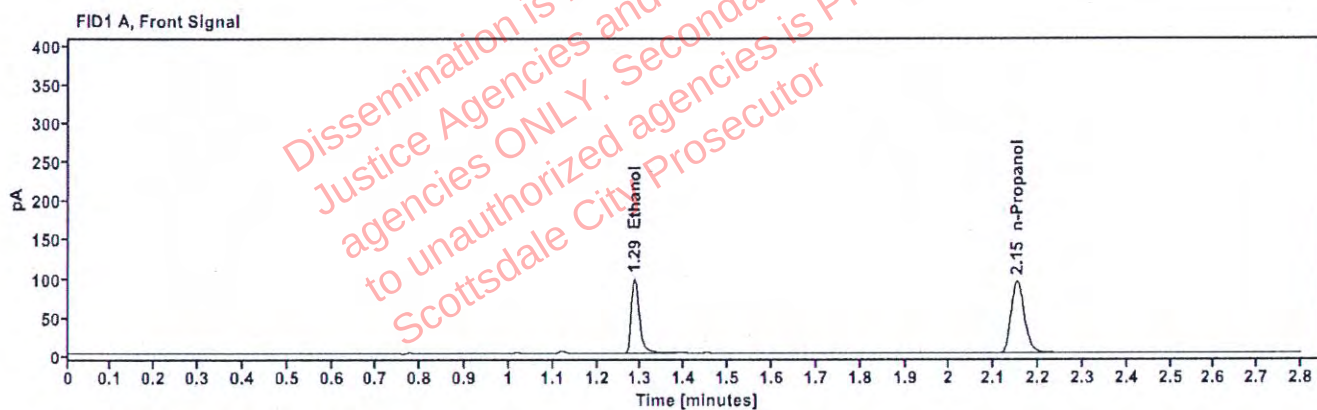


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1818	1.285	126.177
n-Propanol	---	2.152	193.037

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.018	5.263
Ethanol	1.428	129.106
n-Propanol	2.605	198.233

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524865-5	Vial:	11
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:04:18 PM
Data file:	C:\Chem32\1\Data\08Jan26\11.D	Analyst:	Abbott

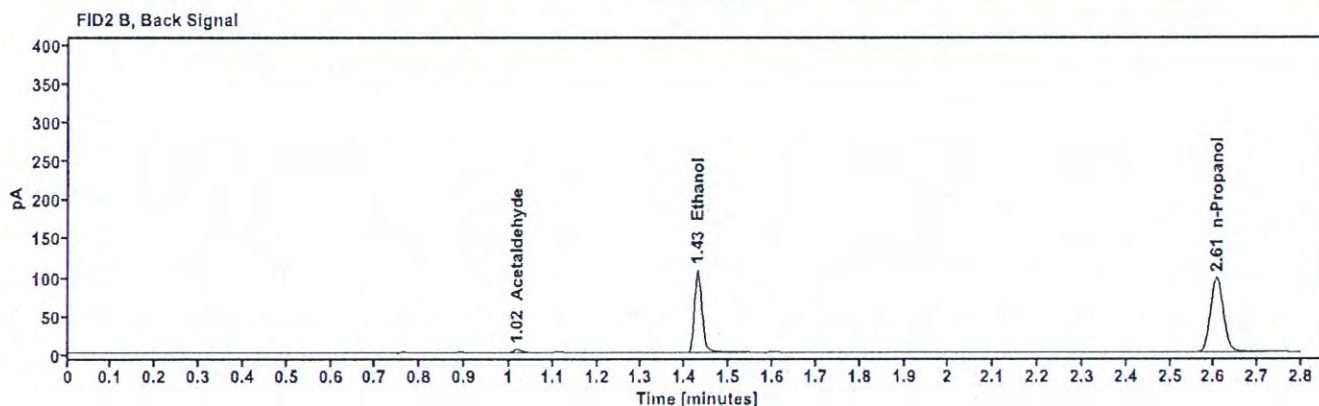
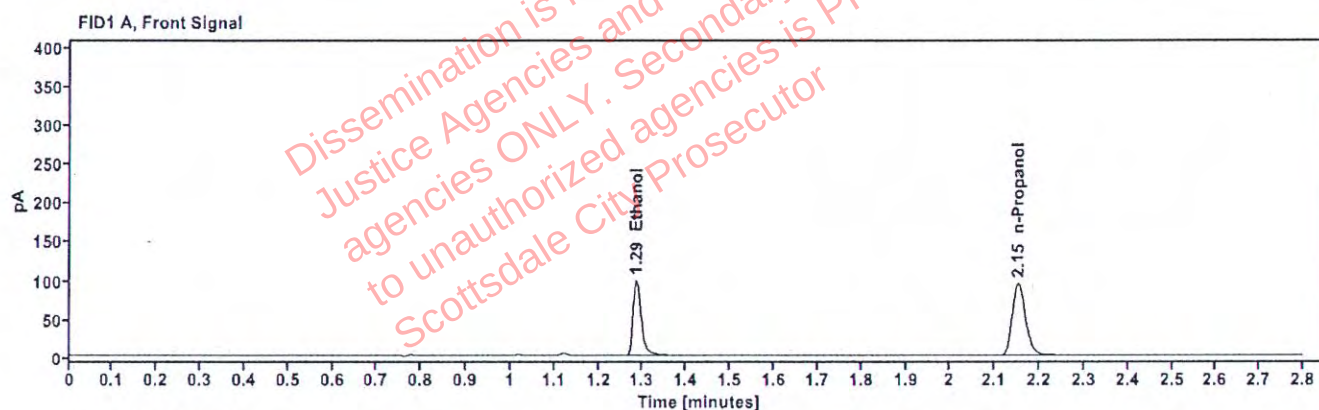


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1819	1.285	126.744
n-Propanol	---	2.152	193.802

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.018	5.211
Ethanol	1.429	129.665
n-Propanol	2.606	199.078

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01N.T.	Vial:	12
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:08:05 PM
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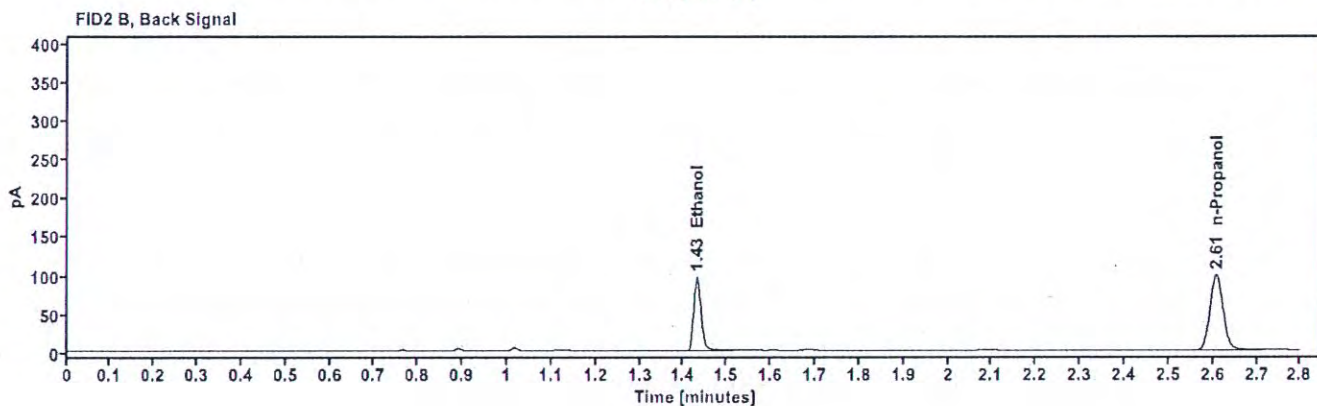
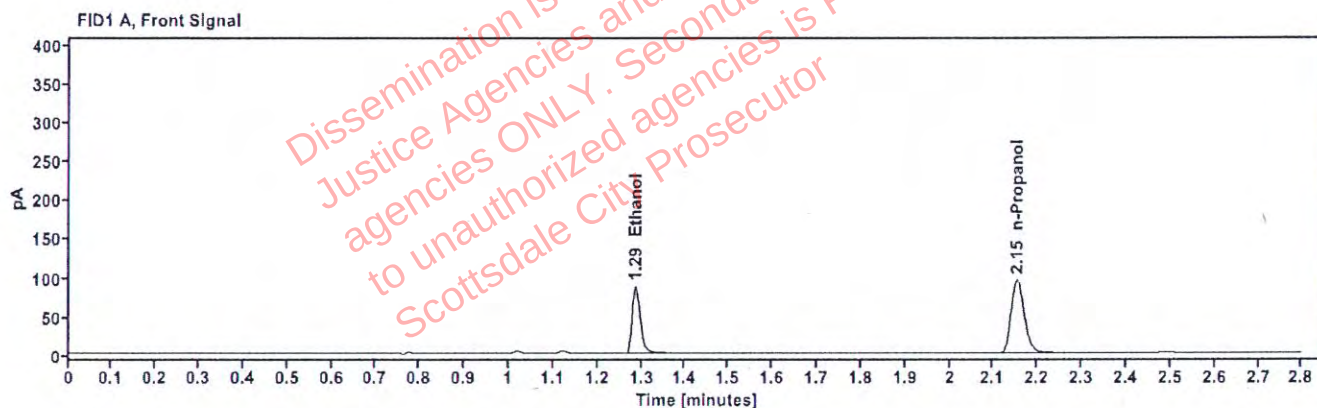


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1599	1.286	111.202
n-Propanol	-----	2.153	193.735

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	115.039
n-Propanol	2.607	200.883

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01N.T.	Vial:	13
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:13:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\13.D	Analyst:	Abbott

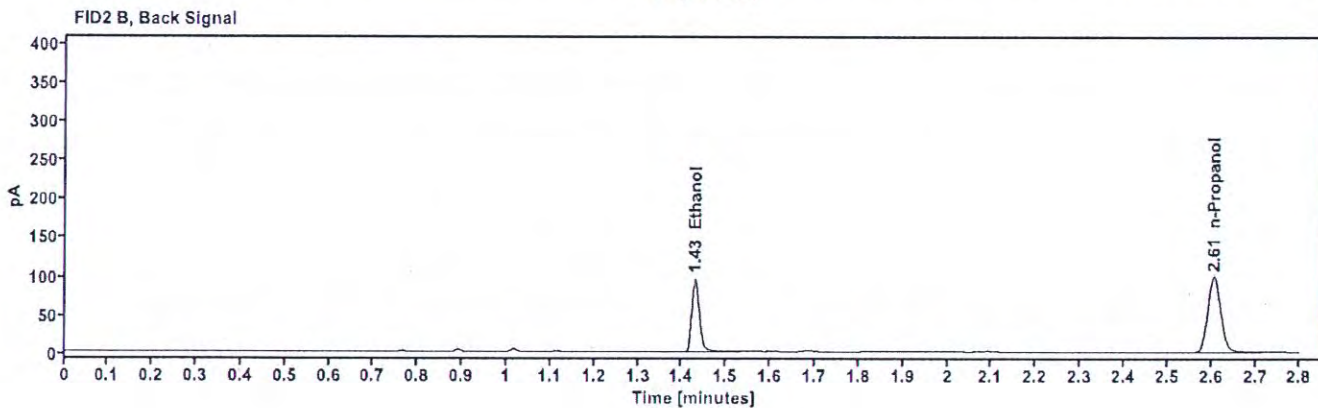
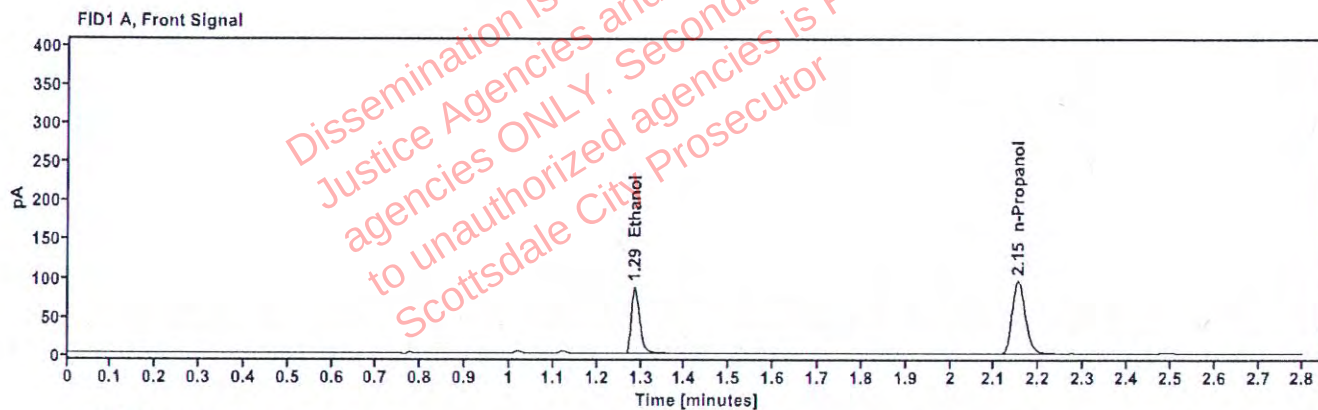


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1587	1.286	110.848
n-Propanol	-----	2.152	194.539

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	116.014
n-Propanol	2.606	201.554

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	426-01A.H.	Vial:	14
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:16:54 PM
Data file:	C:\Chem32\1\Data\08Jan26\14.D	Analyst:	Abbott

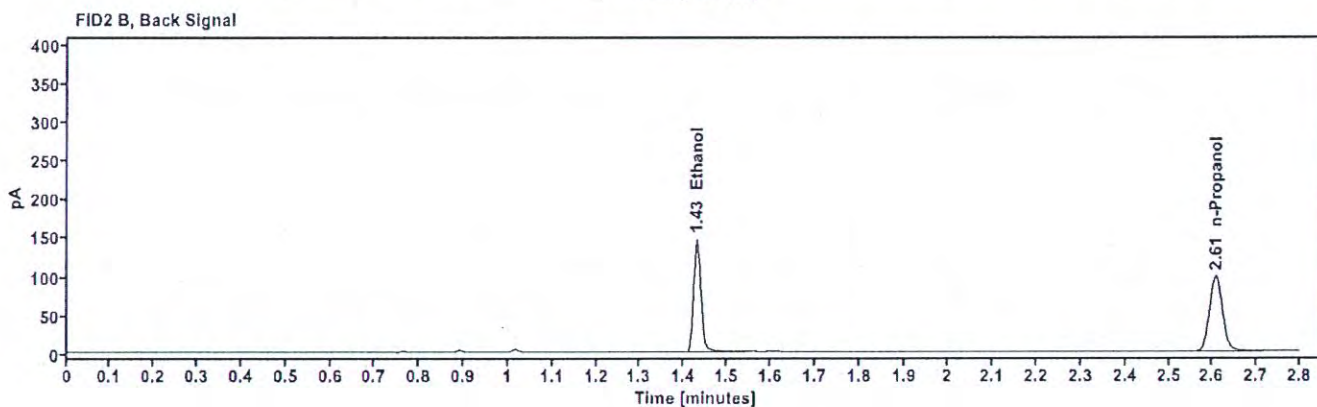
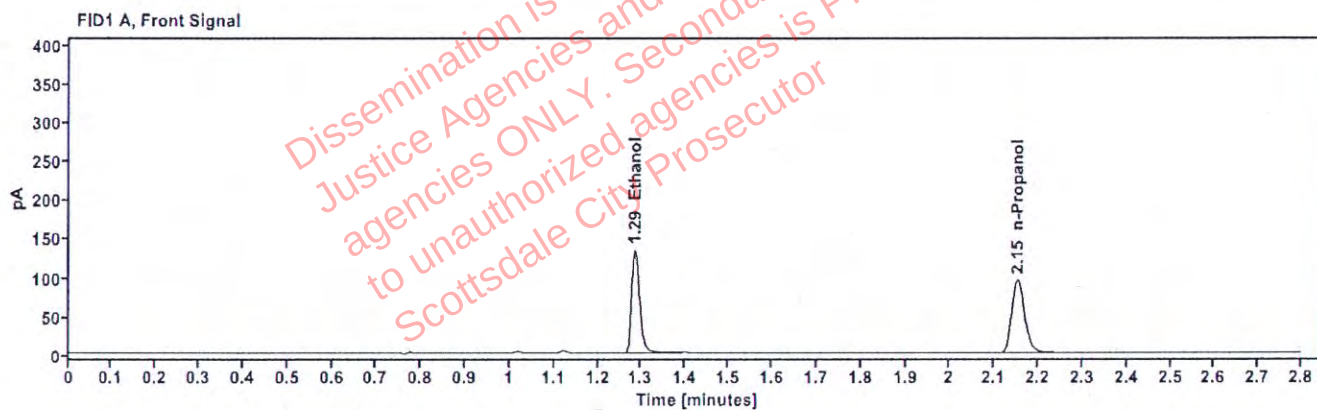


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2417	1.285	170.222
n-Propanol	----	2.153	195.365

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	176.424
n-Propanol	2.607	200.436

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 426-01A.H. Vial: 15
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 1:20:42 PM
Data file: C:\Chem32\1\Data\08Jan26\15.D Analyst: Abbott

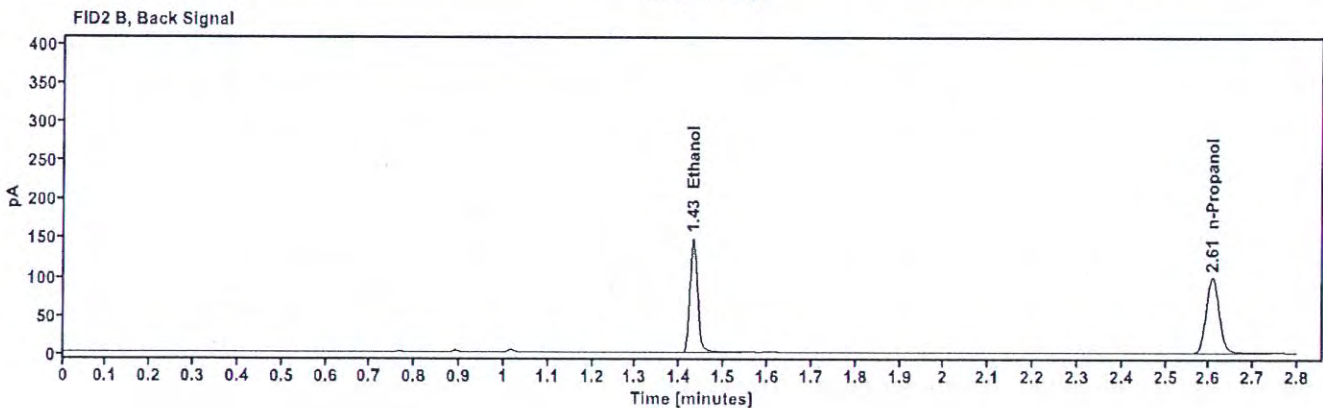
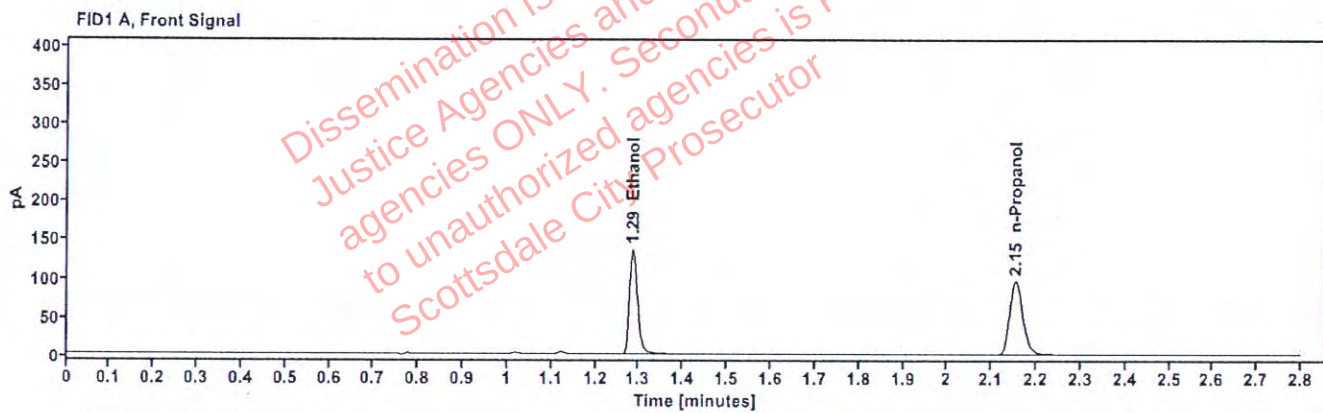


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2434	1.286	172.706
n-Propanol	---	2.153	196.776

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	179.002
n-Propanol	2.607	203.100

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	430-01P.J.	Vial:	16
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:24:30 PM
Data file:	C:\Chem32\1\Data\08Jan26\16.D	Analyst:	Abbott

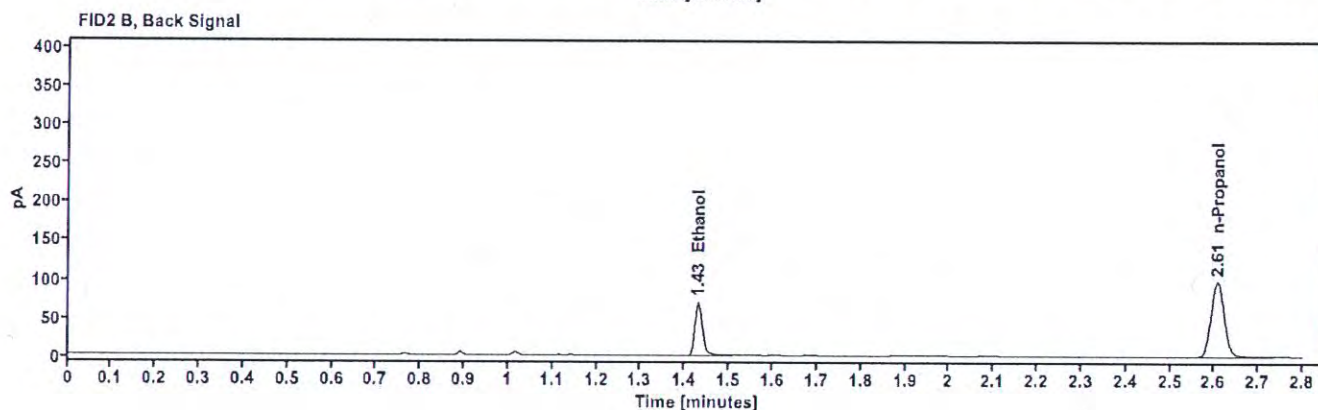
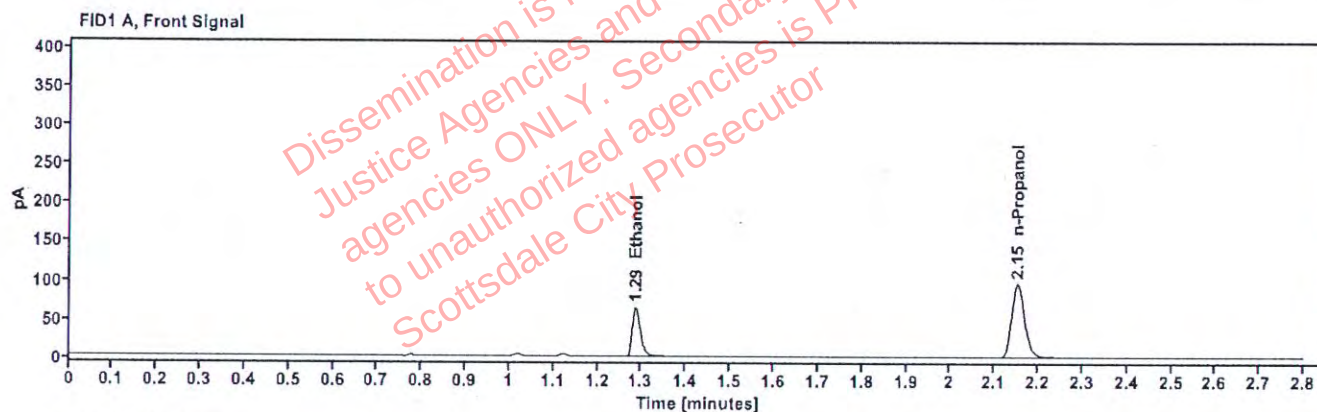


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1170	1.286	81.503
n-Propanol	-----	2.152	194.865

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	84.034
n-Propanol	2.606	201.940

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 430-01P.J. Vial: 17
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 1:28:18 PM
Data file: C:\Chem32\1\Data\08Jan26\17.D Analyst: Abbott

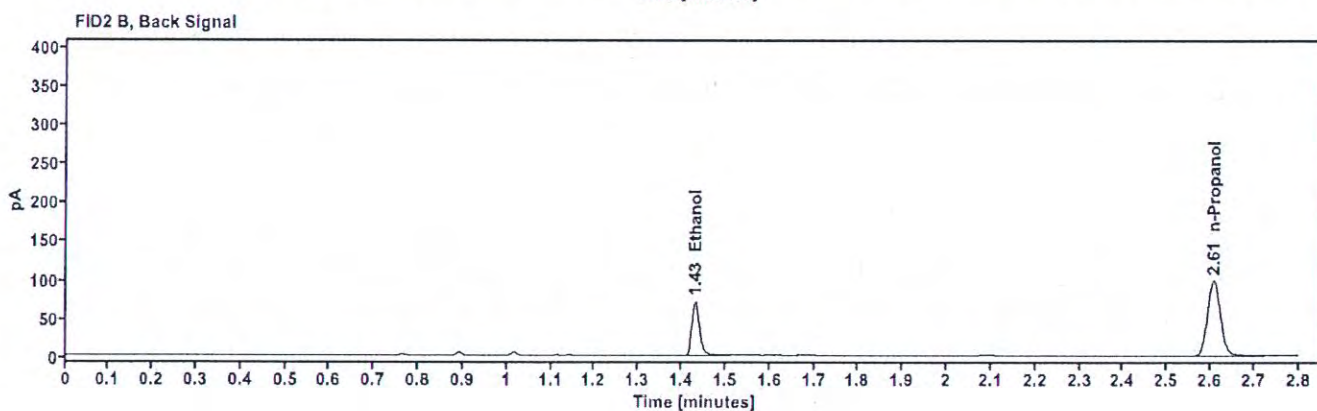
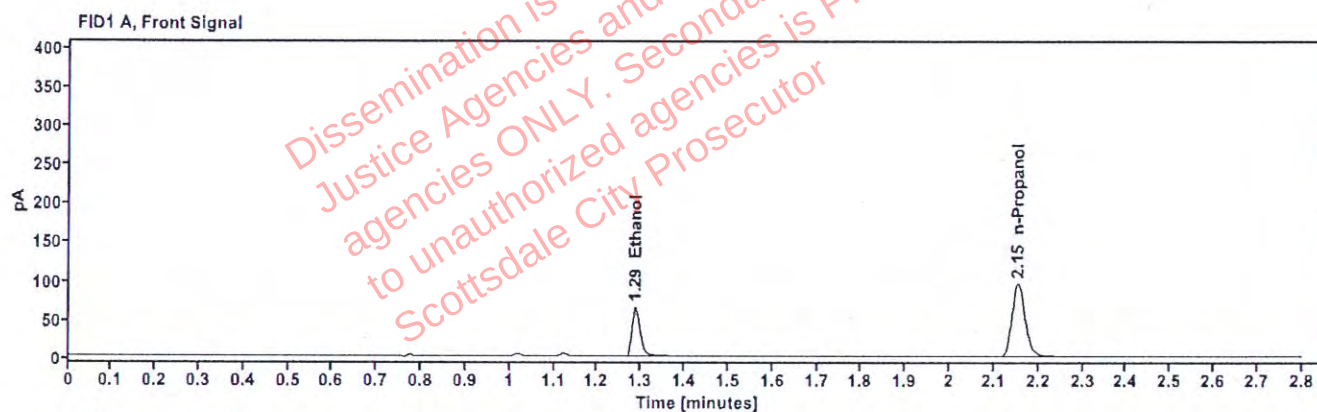


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1176	1.287	81.854
n-Propanol	----	2.153	194.674

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	84.518
n-Propanol	2.607	201.471

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 347-01A.H. Vial: 18
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 1:32:05 PM
Data file: C:\Chem32\1\Data\08Jan26\18.D Analyst: Abbott

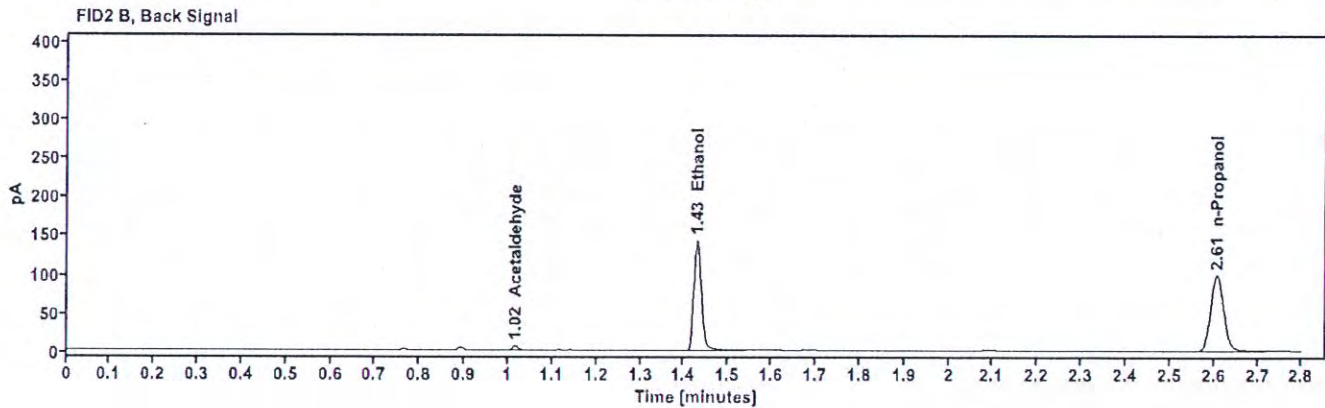
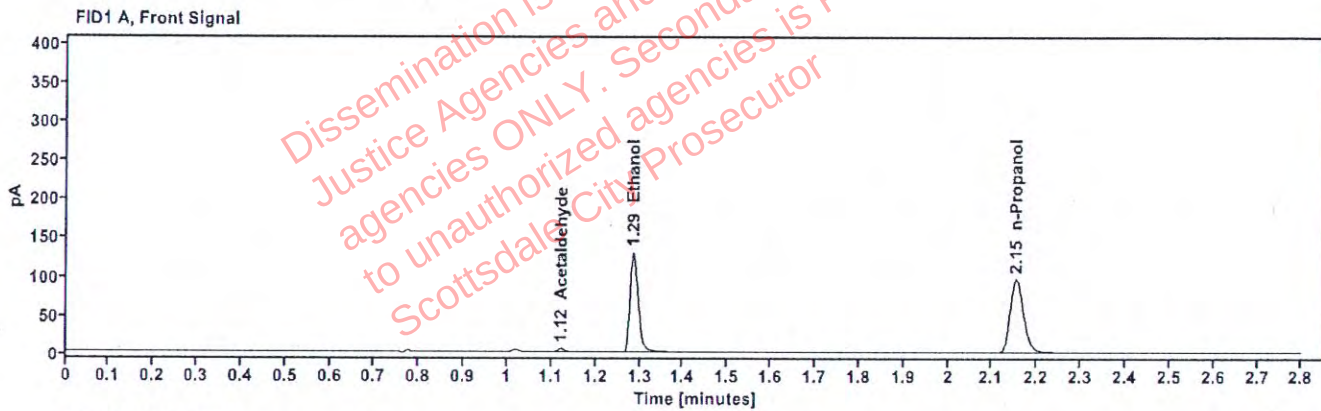


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.122	4.534
quantified Ethanol	0.2343	1.285	165.773
n-Propanol	-----	2.153	196.309

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.803
Ethanol	1.429	172.686
n-Propanol	2.607	202.642

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	347-01A.H.	Vial:	19
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:37:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\19.D	Analyst:	Abbott

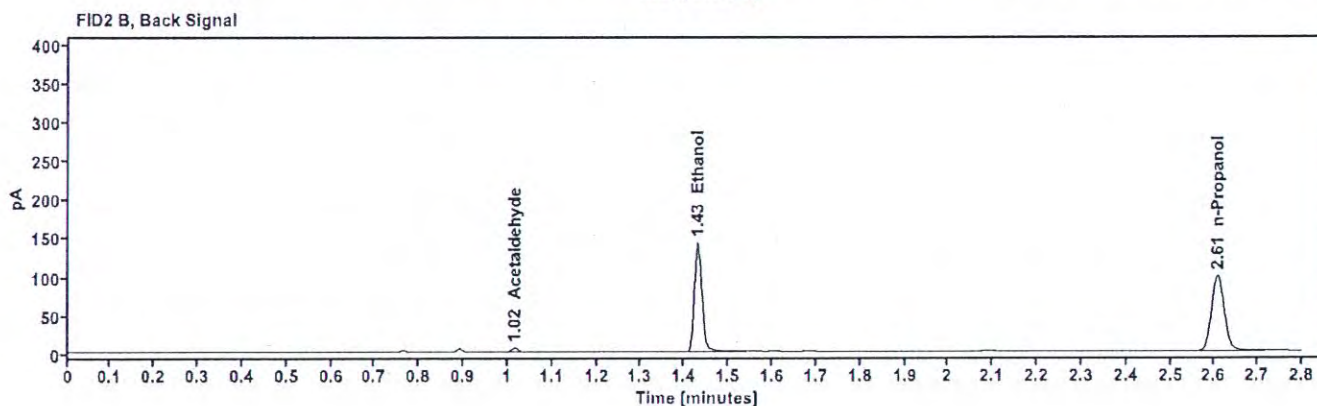
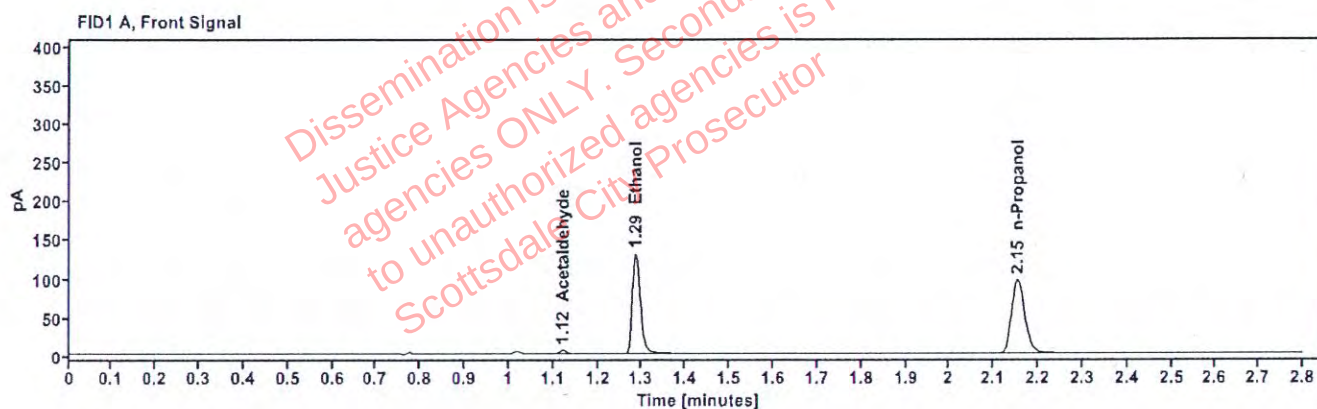


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
Acetaldehyde	-----	1.122	4.476
quantified Ethanol	0.2342	1.286	165.632
n-Propanol	-----	2.153	196.171

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.016	4.766
Ethanol	1.430	172.836
n-Propanol	2.607	202.468

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524457-2	Vial:	21
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:44:42 PM
Data file:	C:\Chem32\1\Data\08Jan26\21.D	Analyst:	Abbott

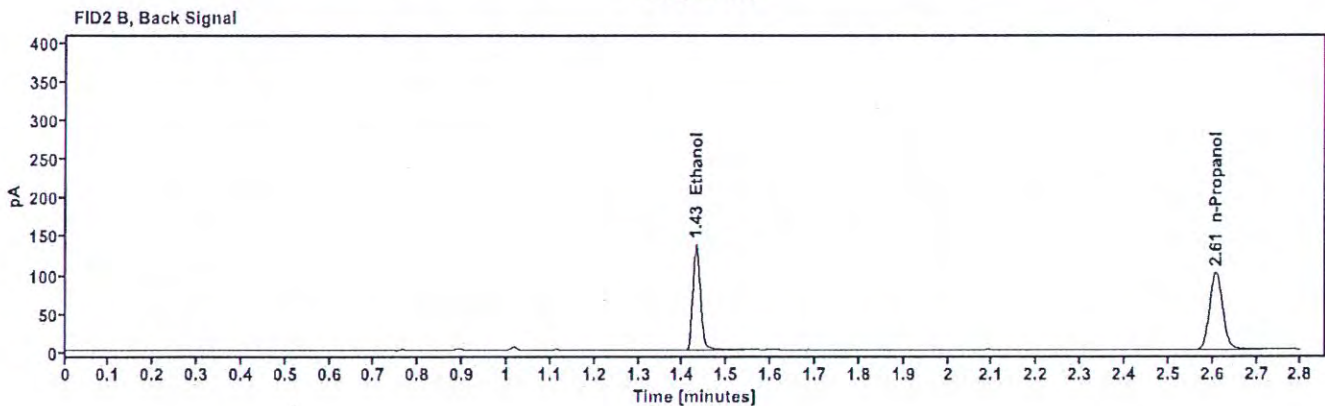
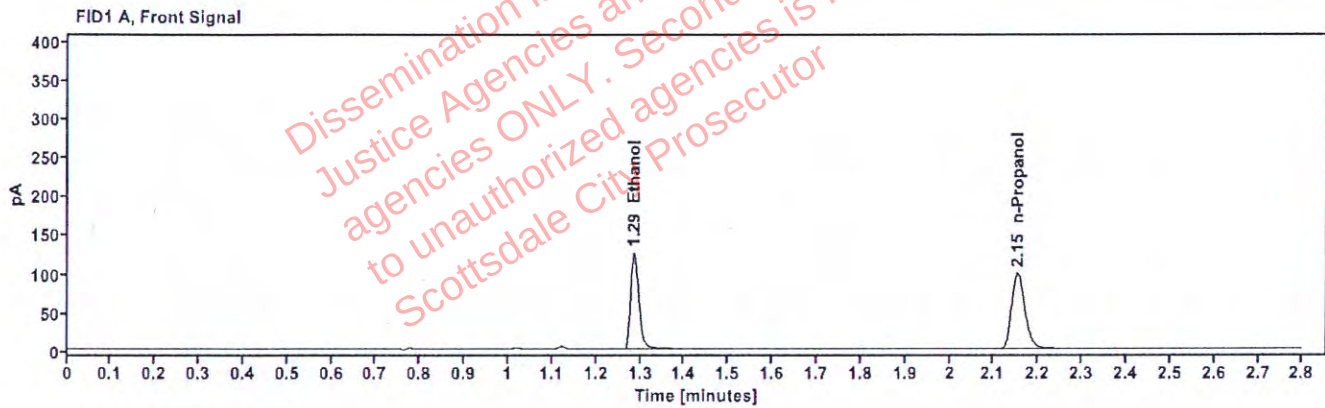


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2186	1.286	159.583
n-Propanol	-----	2.153	202.656

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	165.452
n-Propanol	2.607	208.080

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524457-2	Vial:	22
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:48:30 PM
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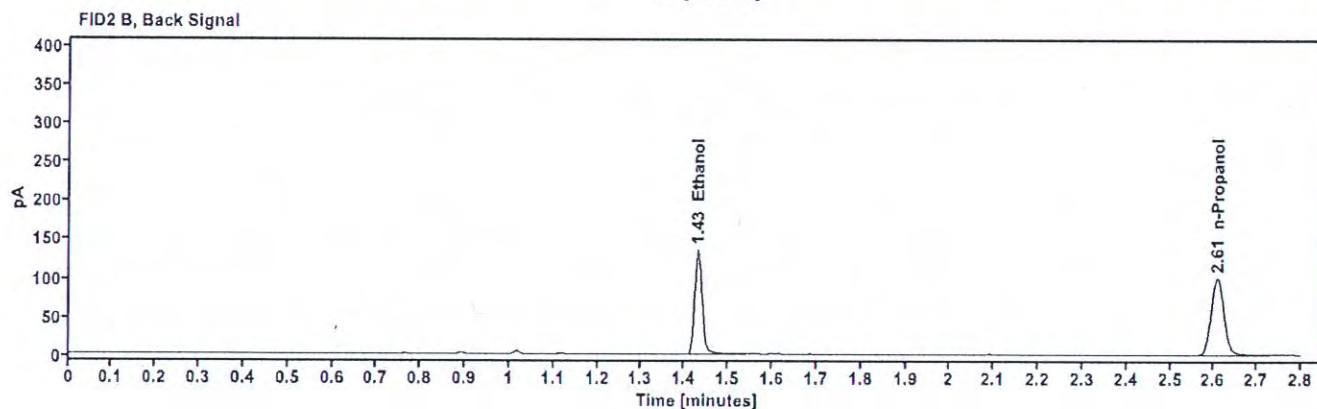
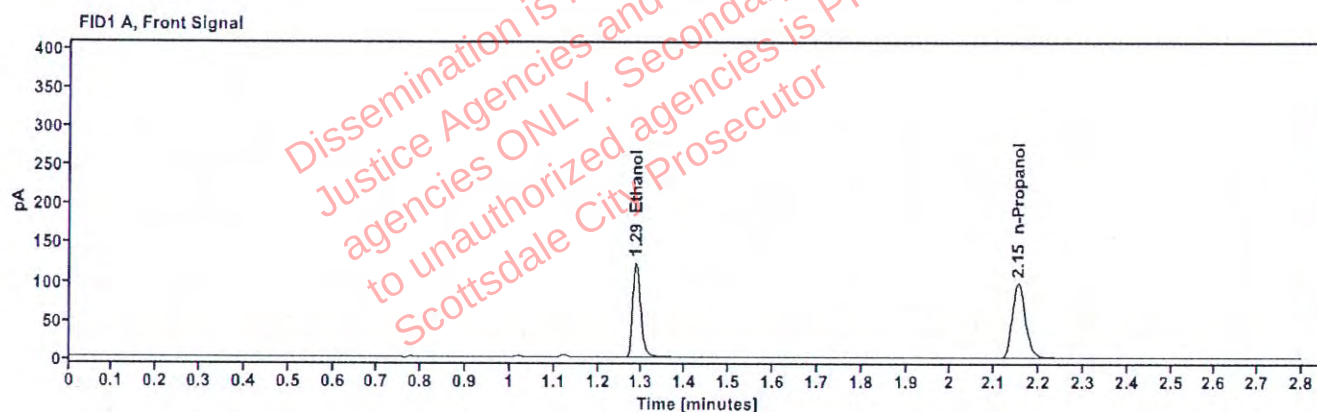


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2171	1.286	156.360
n-Propanol	----	2.153	199.934

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	162.315
n-Propanol	2.607	205.938

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524399-1	Vial:	23
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 1:52:18 PM
Data file:	C:\Chem32\1\Data\08Jan26\23.D	Analyst:	Abbott

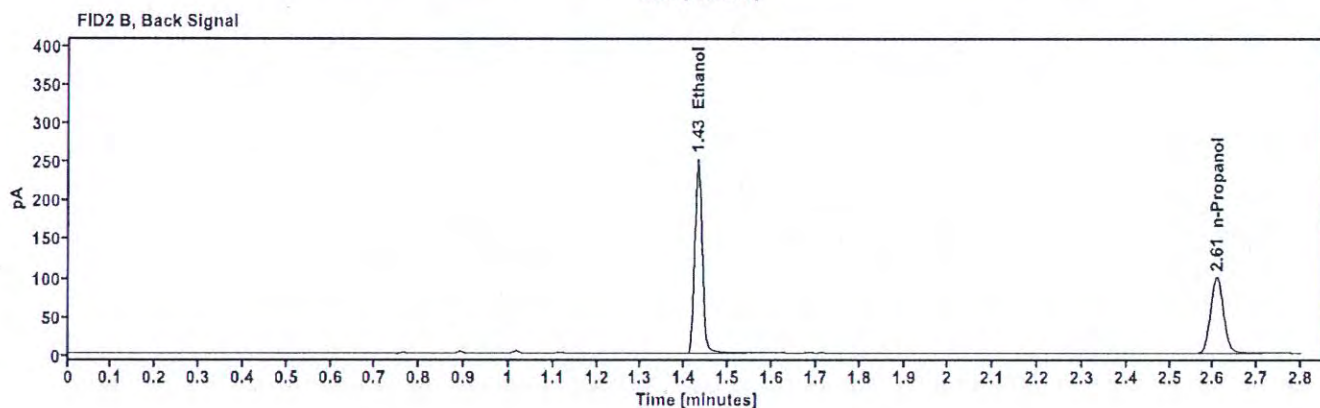
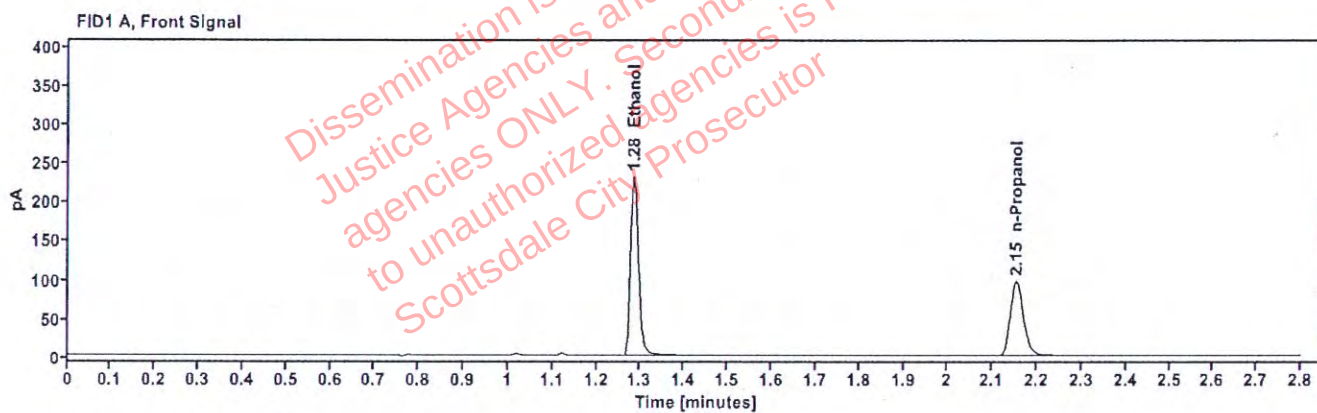


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4076	1.285	291.921
n-Propanol	-----	2.153	197.949

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	301.878
n-Propanol	2.607	202.718

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2524399-1 Vial: 24
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 1:56:05 PM
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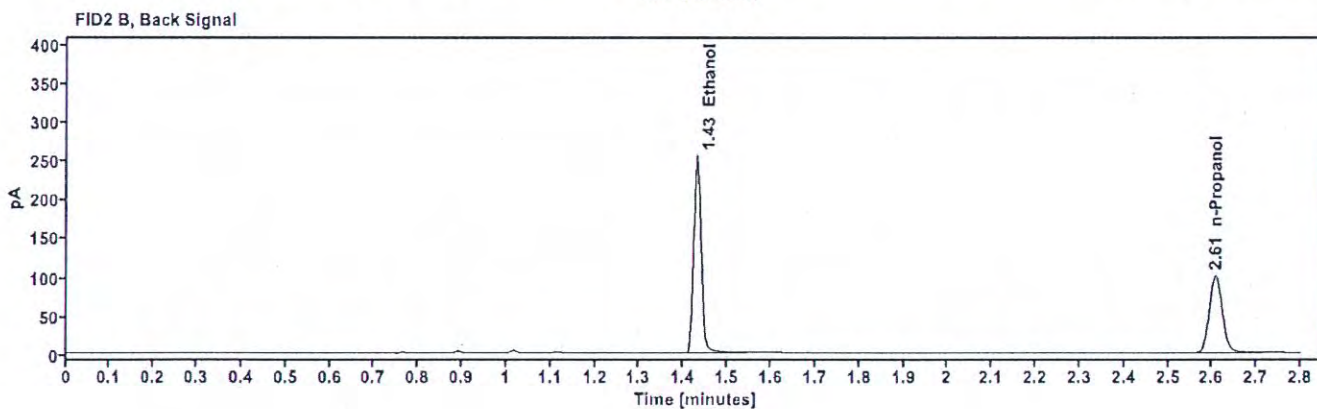
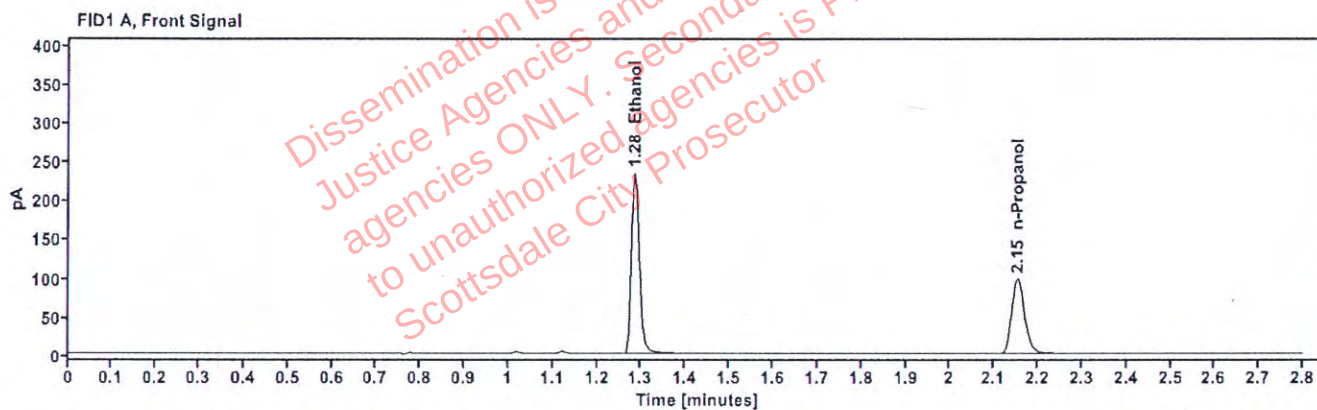


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.4079	1.285	295.481
n-Propanol	---	2.153	200.256

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	305.583
n-Propanol	2.607	204.981

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2524701-1 Vial: 25
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 2:01:05 PM
Data file: C:\Chem32\1\Data\08Jan26\25.D Analyst: Abbott

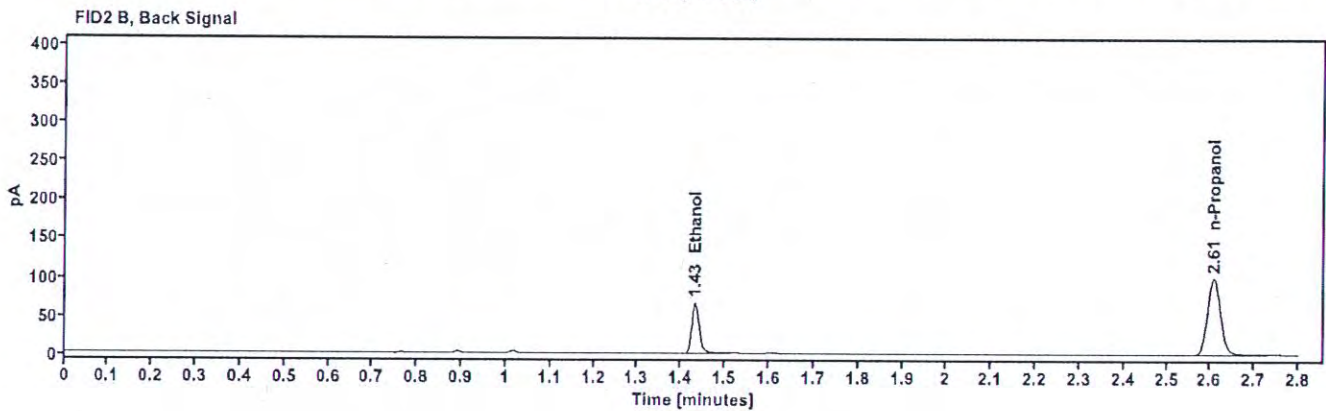
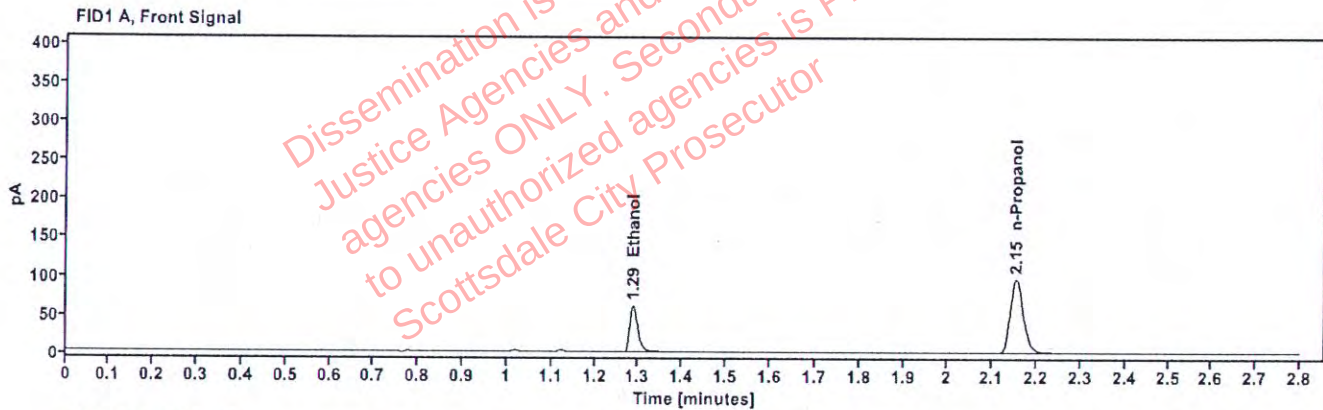


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1085	1.287	76.498
n-Propanol	---	2.153	197.637

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	78.688
n-Propanol	2.608	203.514

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524701-1	Vial:	26
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:04:54 PM
Data file:	C:\Chem32\1\Data\08Jan26\26.D	Analyst:	Abbott

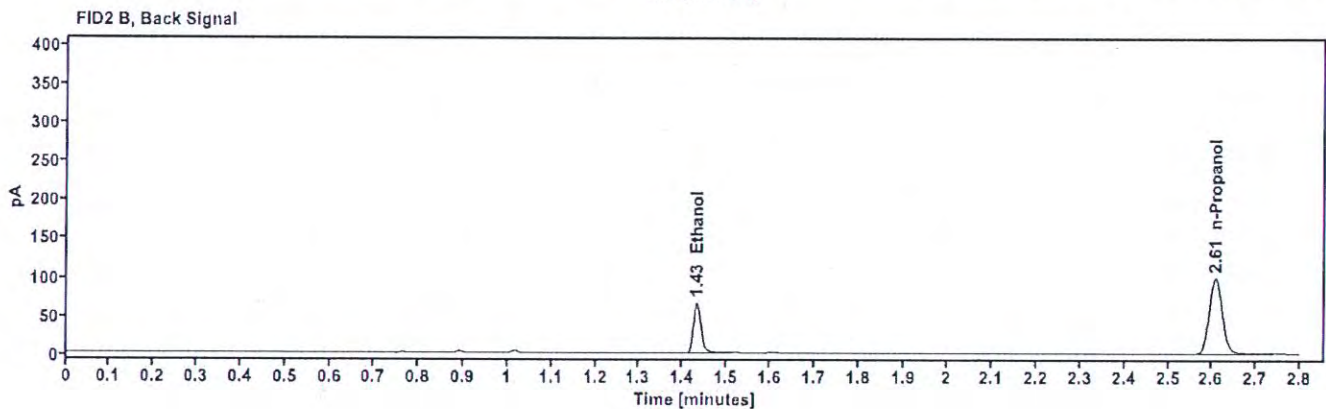
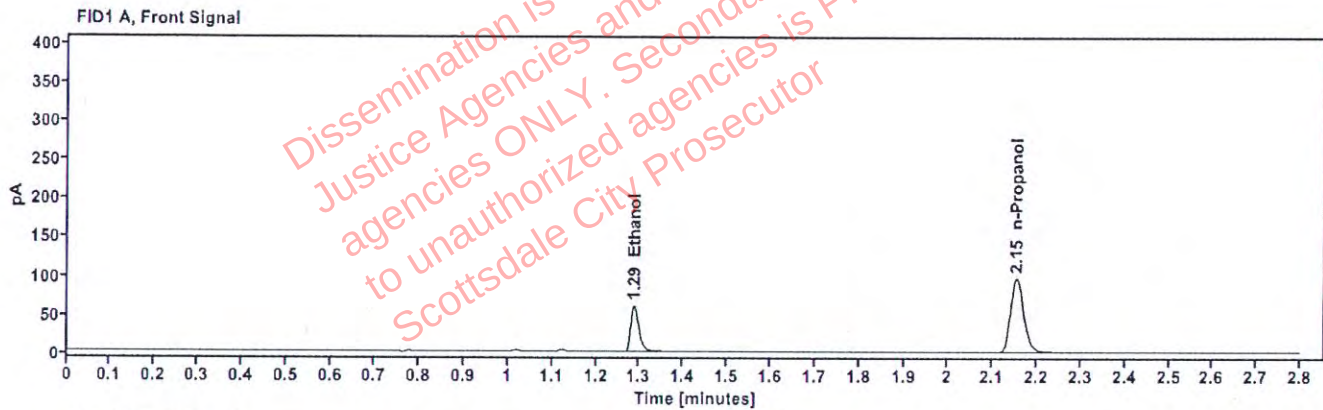


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1081	1.287	76.154
n-Propanol	----	2.153	197.339

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	78.338
n-Propanol	2.607	203.519

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525125-2 Vial: 27
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 2:08:42 PM
Data file: C:\Chem32\1\Data\08Jan26\27.D Analyst: Abbott

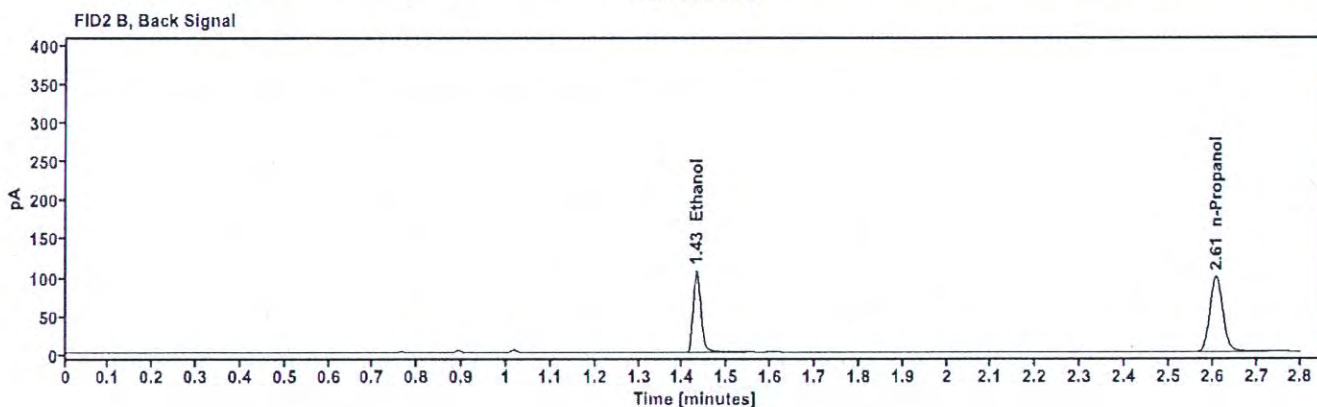
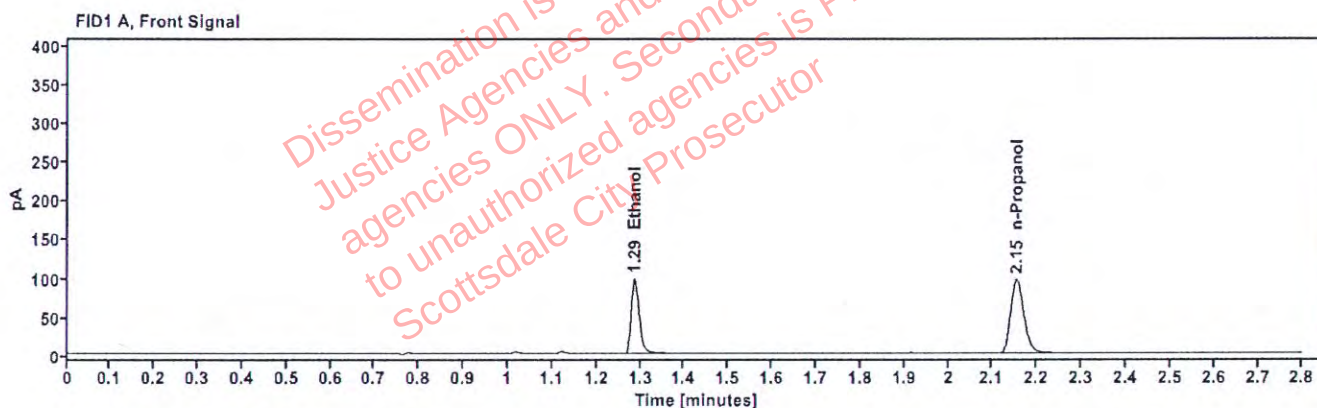


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1753	1.286	123.828
n-Propanol	---	2.153	196.582

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	128.244
n-Propanol	2.608	202.424

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525125-2 Vial: 28
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 2:12:30 PM
Data file: C:\Chem32\11\Data\08Jan26\28.D Analyst: Abbott

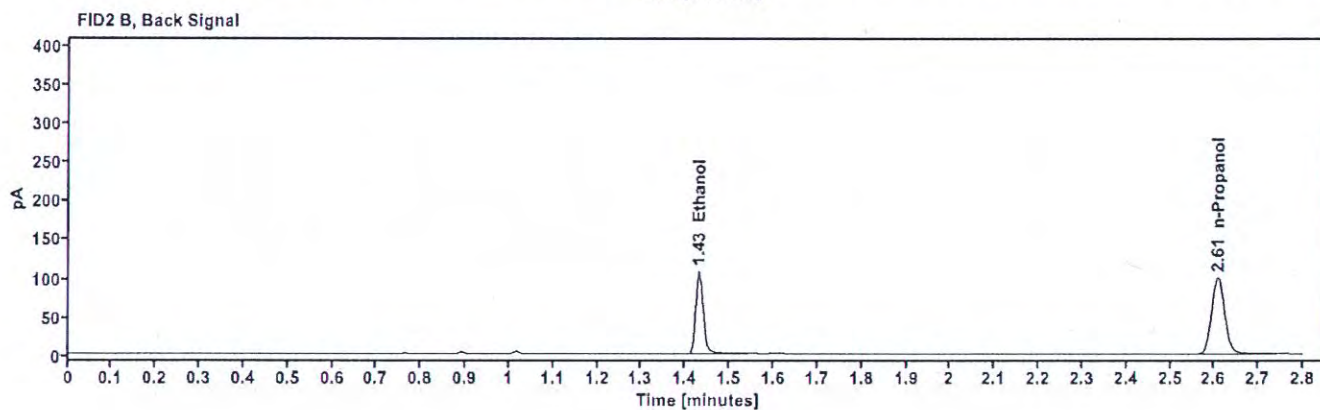
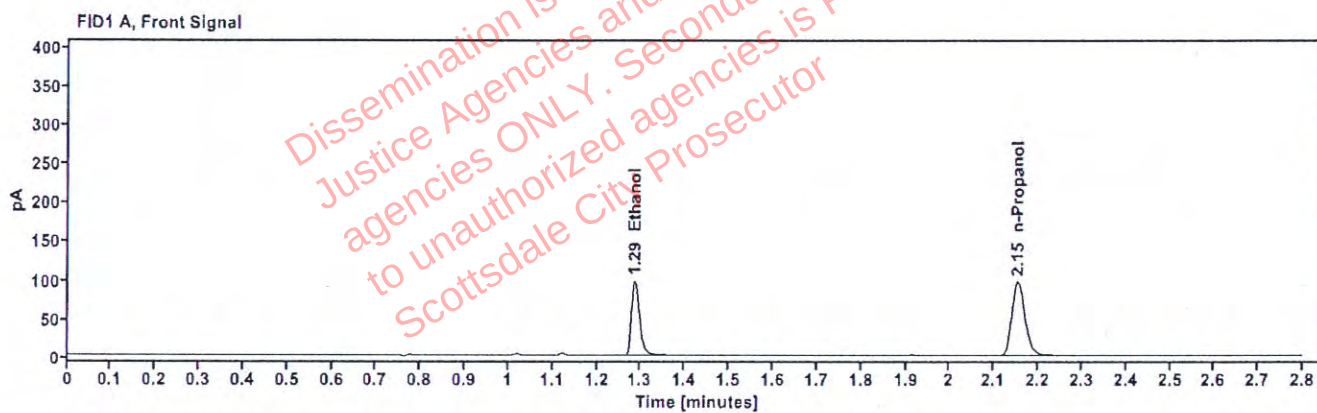


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1745	1.286	124.265
n-Propanol	---	2.153	198.123

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	128.847
n-Propanol	2.607	204.382

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525067-1	Vial:	29
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:16:17 PM
Data file:	C:\Chem32\1\Data\08Jan26\29.D	Analyst:	Abbott

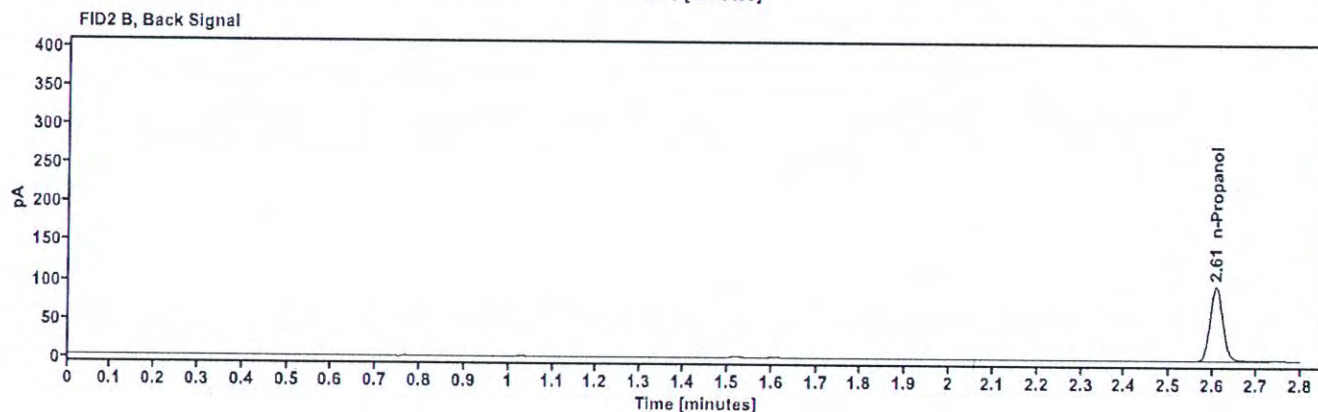
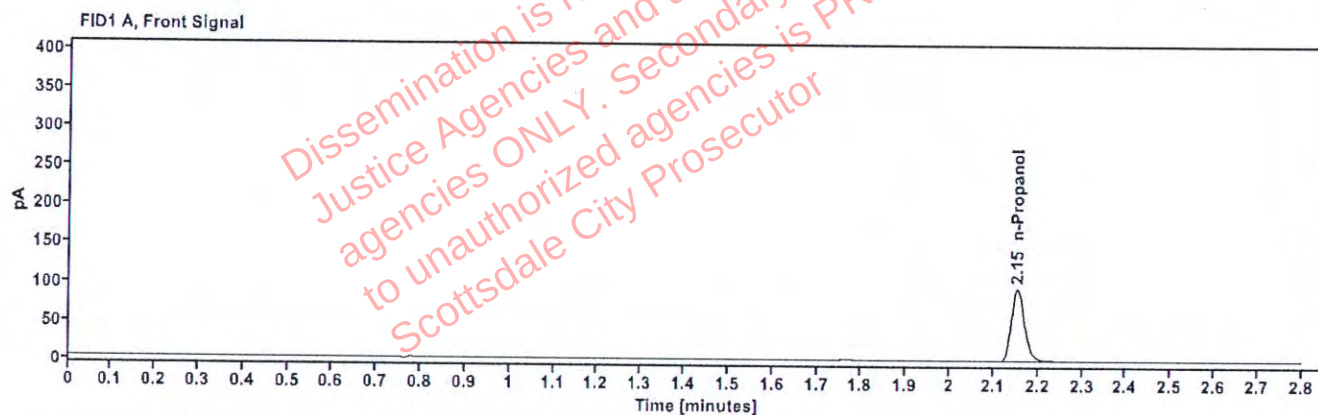


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	----	2.153	193.241

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
n-Propanol	2.607	198.832

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525067-1	Vial:	30
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:20:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\30.D	Analyst:	Abbott

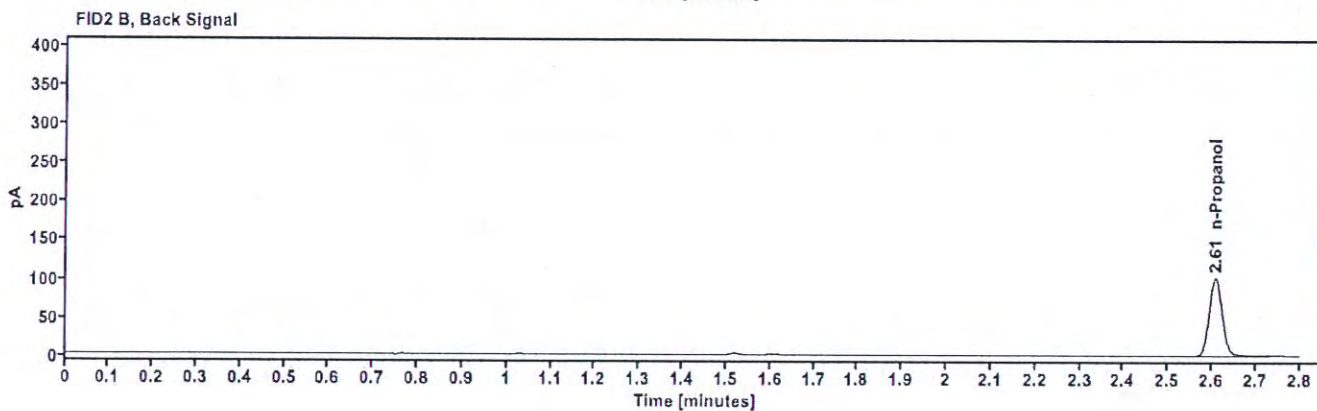


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
n-Propanol	----	2.153	203.425

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
n-Propanol	2.608	209.374

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2524708-2 Vial: 32
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 2:28:53 PM
Data file: C:\Chem32\1\Data\08Jan26\32.D Analyst: Abbott

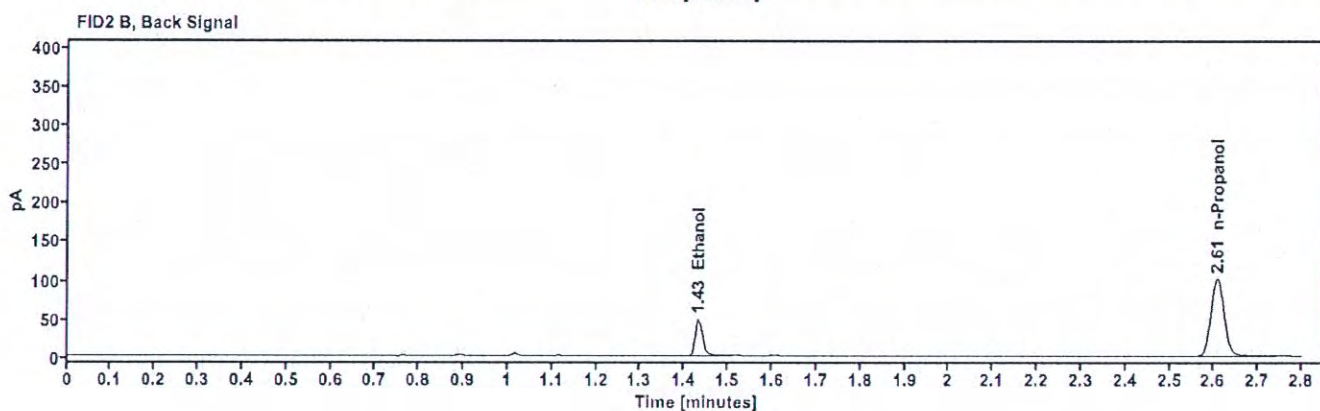
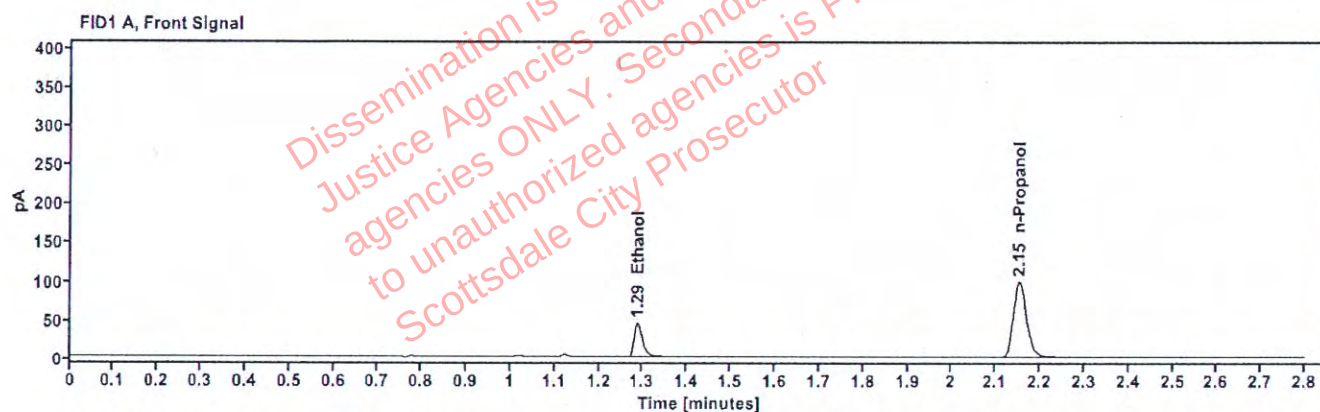


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0784	1.288	56.104
n-Propanol	-----	2.153	201.853

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.432	57.718
n-Propanol	2.607	208.387

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524708-2	Vial:	33
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:32:42 PM
Data file:	C:\Chem32\1\Data\08Jan26\33.D	Analyst:	Abbott

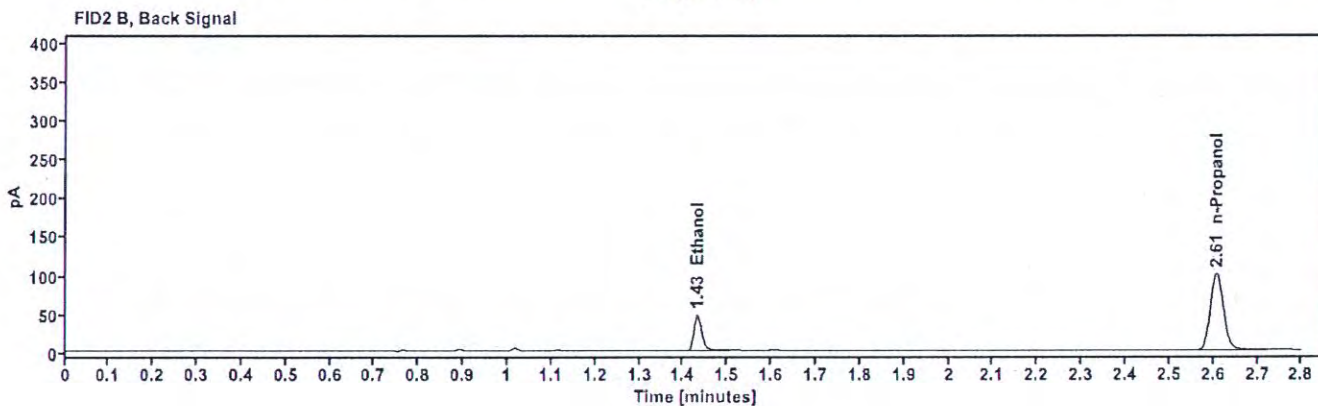
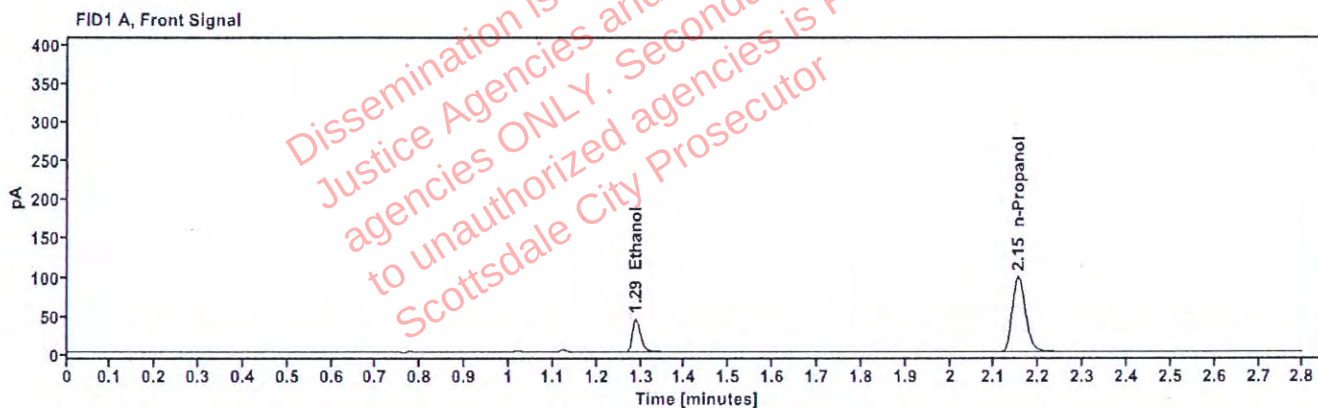


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0784	1.288	55.767
n-Propanol	----	2.153	200.643

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	57.236
n-Propanol	2.607	206.391

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521766-2	Vial:	34
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:36:30 PM
Data file:	C:\Chem32\1\Data\08Jan26\34.D	Analyst:	Abbott

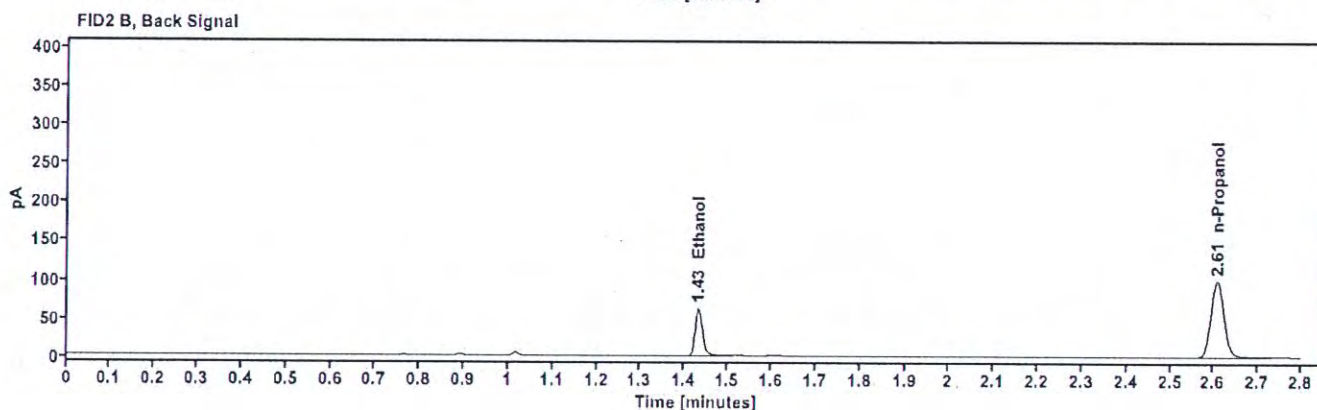
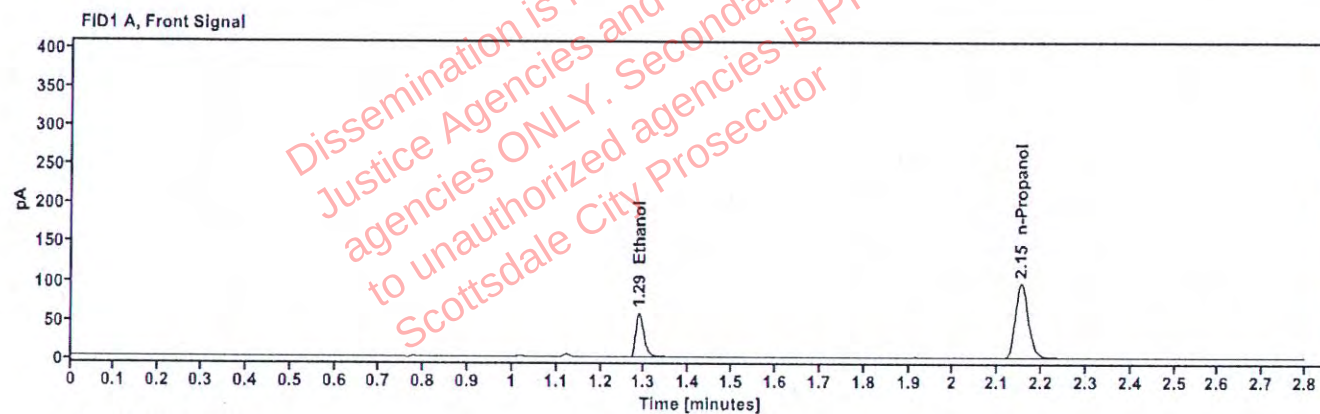


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1024	1.287	72.456
n-Propanol	----	2.153	198.555

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	74.382
n-Propanol	2.608	204.460

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521766-2	Vial:	35
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:40:18 PM
Data file:	C:\Chem32\1\Data\08Jan26\35.D	Analyst:	Abbott

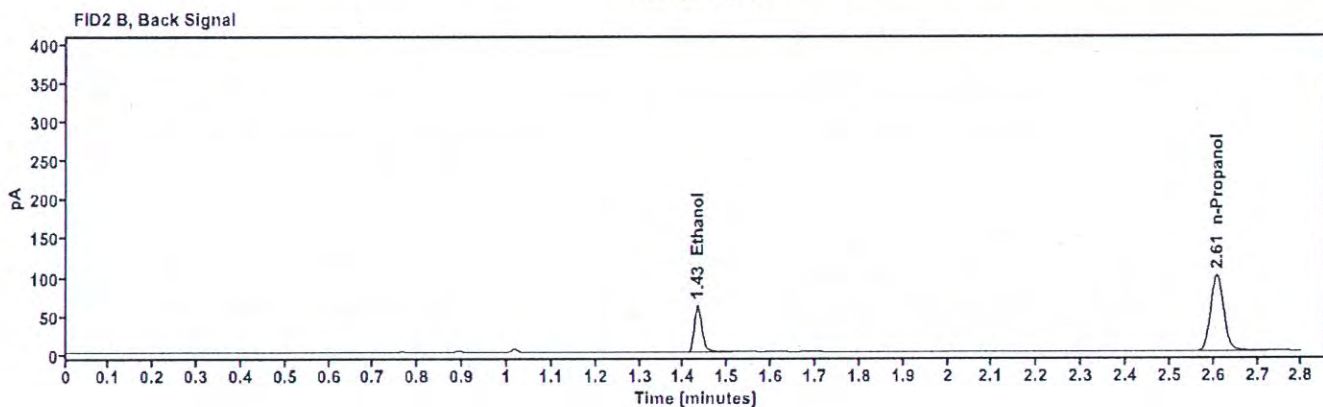
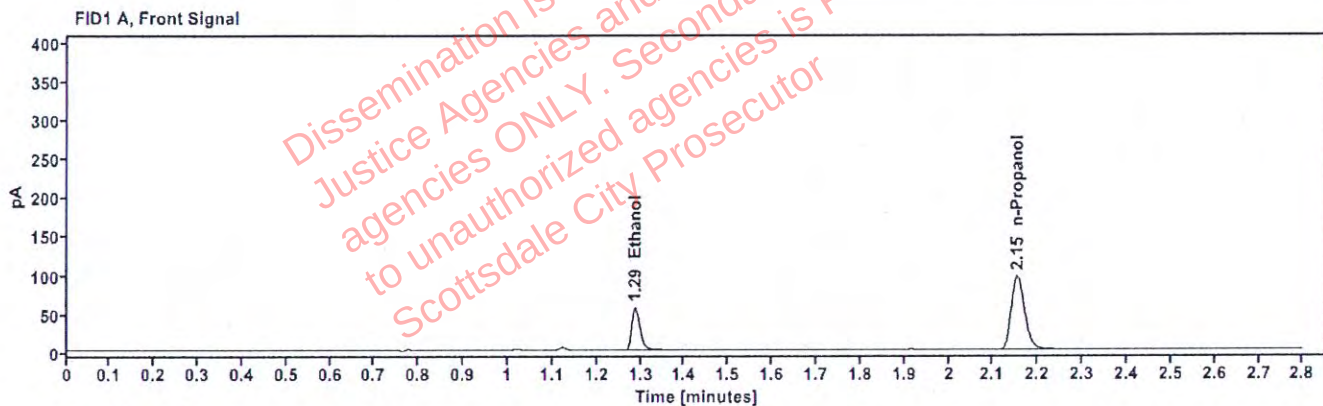


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1017	1.287	71.740
n-Propanol	----	2.153	197.980

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	73.724
n-Propanol	2.607	203.571

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524345-1	Vial:	36
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:44:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\36.D	Analyst:	Abbott

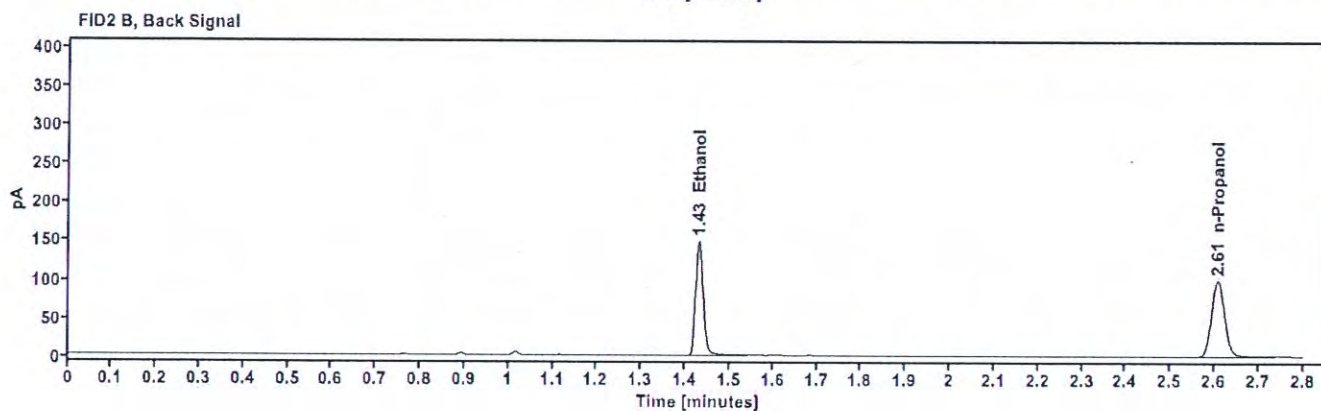
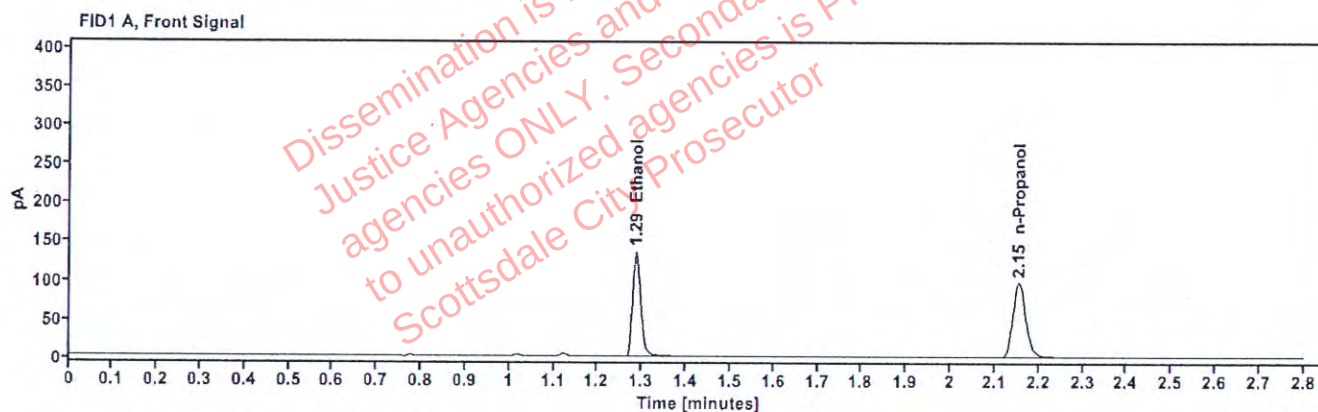


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2406	1.286	172.285
n-Propanol	----	2.153	198.626

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	178.326
n-Propanol	2.607	204.784

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524345-1	Vial:	37
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:49:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\37.D	Analyst:	Abbott

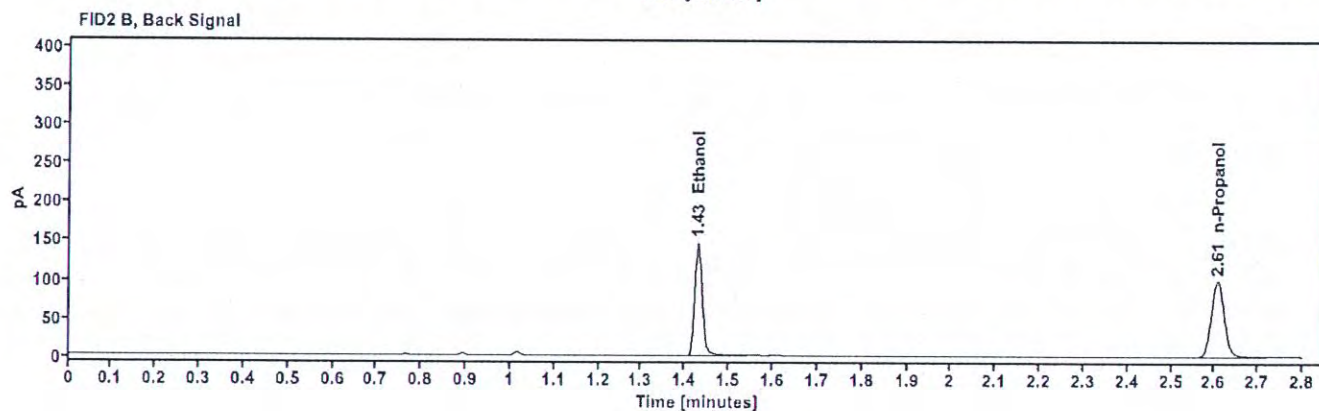
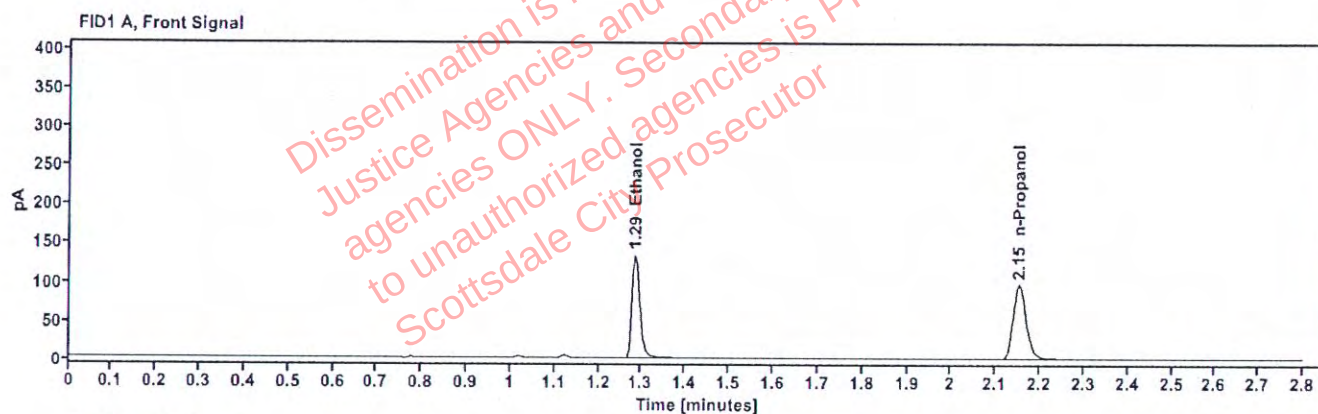


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2384	1.285	169.883
n-Propanol	---	2.152	197.670

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	175.749
n-Propanol	2.606	203.429

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521917-2	Vial:	38
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:52:54 PM
Data file:	C:\Chem32\1\Data\08Jan26\38.D	Analyst:	Abbott

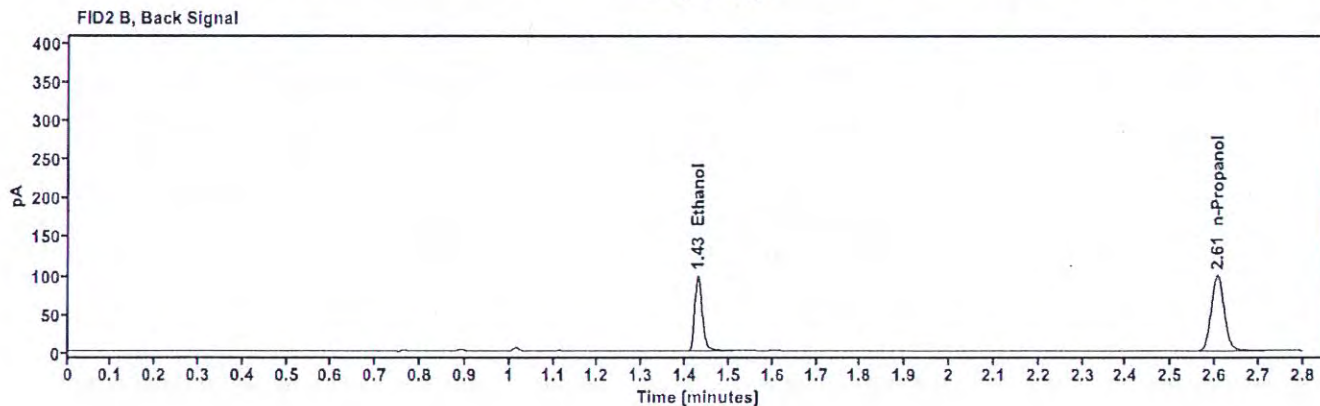
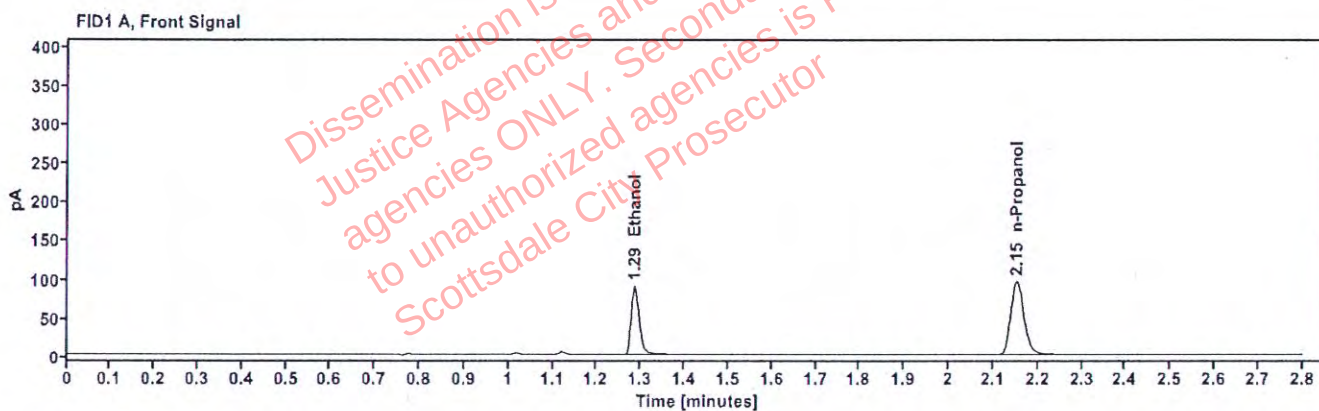


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1615	1.285	113.894
n-Propanol	---	2.152	196.356

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	116.974
n-Propanol	2.605	201.193

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2521917-2	Vial:	39
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 2:56:41 PM
Data file:	C:\Chem32\1\Data\08Jan26\39.D	Analyst:	Abbott

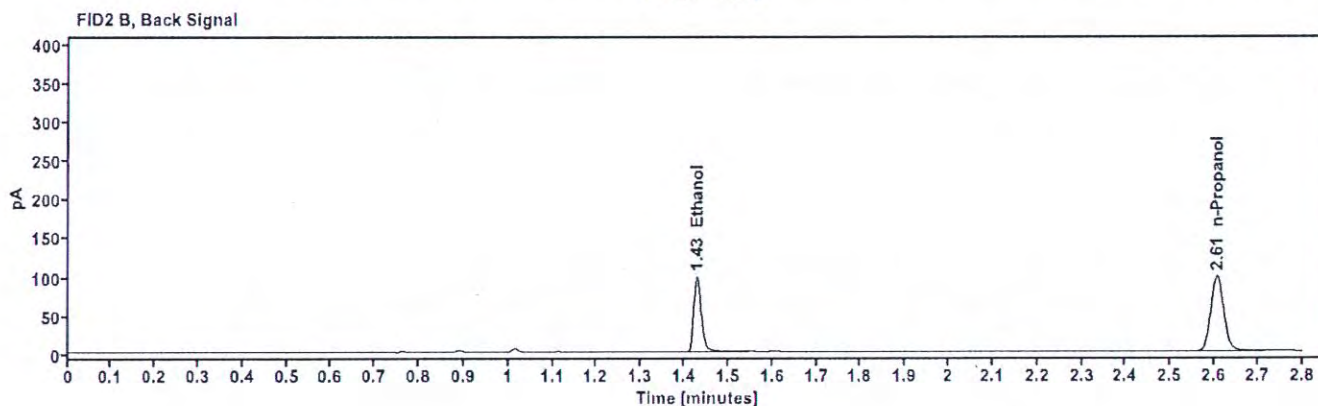
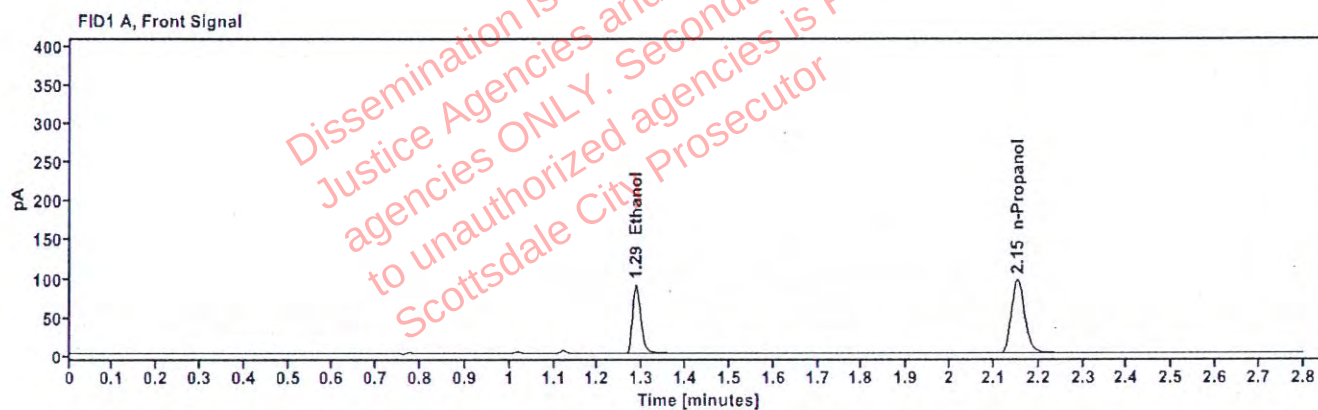


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1624	1.286	114.488
n-Propanol	---	2.152	196.270

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	118.752
n-Propanol	2.606	201.661

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525216-2	Vial:	40
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:00:30 PM
Data file:	C:\Chem32\1\Data\08Jan26\40.D	Analyst:	Abbott

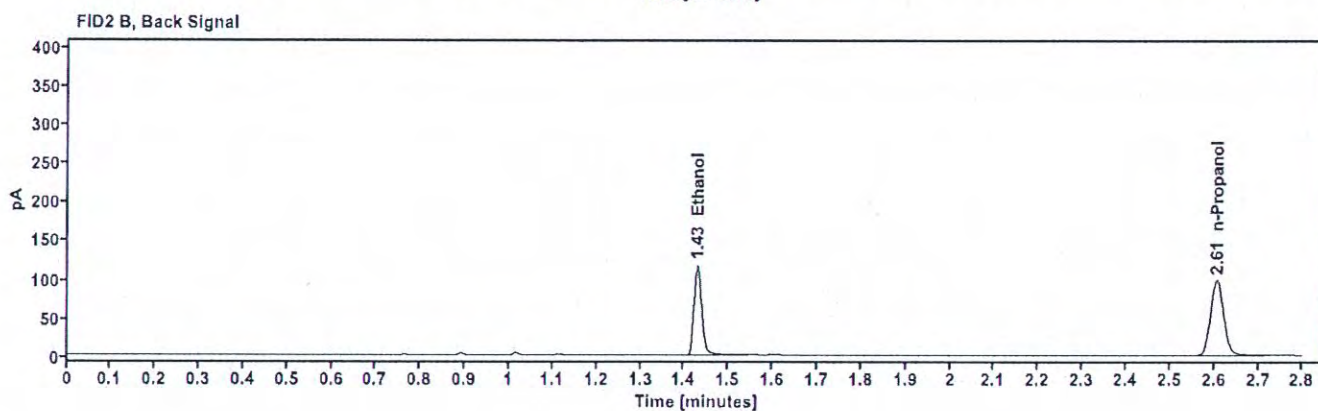
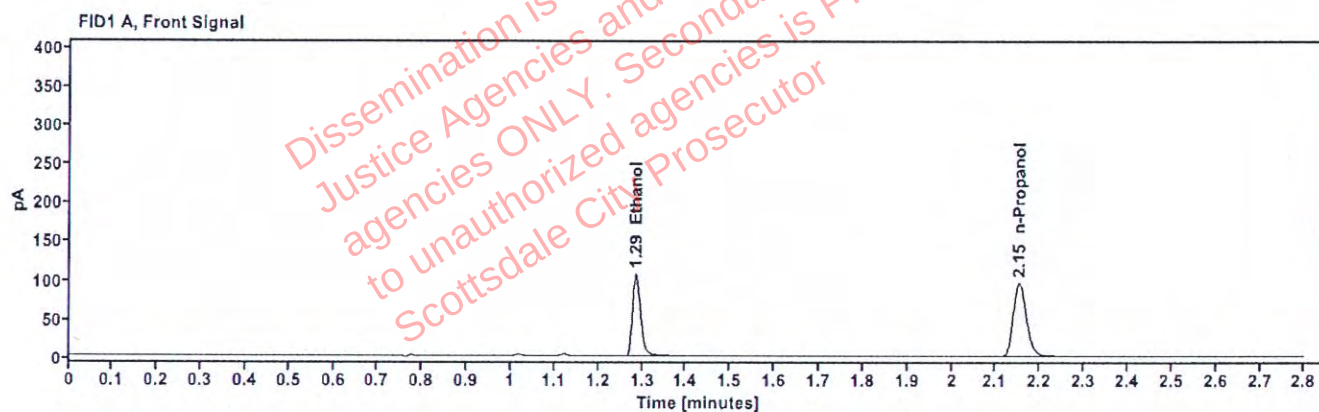


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1930	1.285	136.130
n-Propanol	----	2.152	196.002

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	140.889
n-Propanol	2.606	200.801

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525216-2 Vial: 41
Description: [REDACTED] LIMS ID: [REDACTED]
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 3:04:18 PM
Data file: C:\Chem32\1\Data\08Jan26\41.D Analyst: Abbott

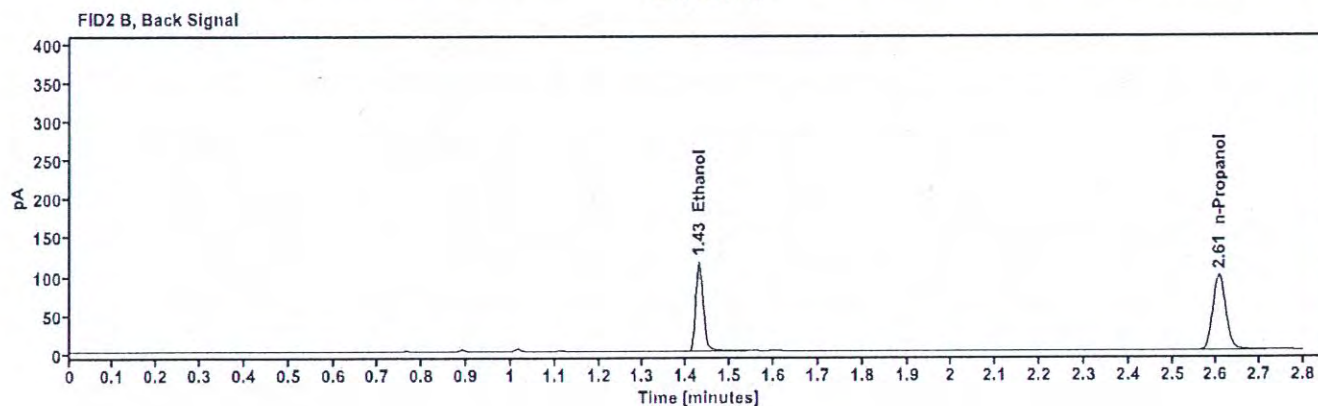
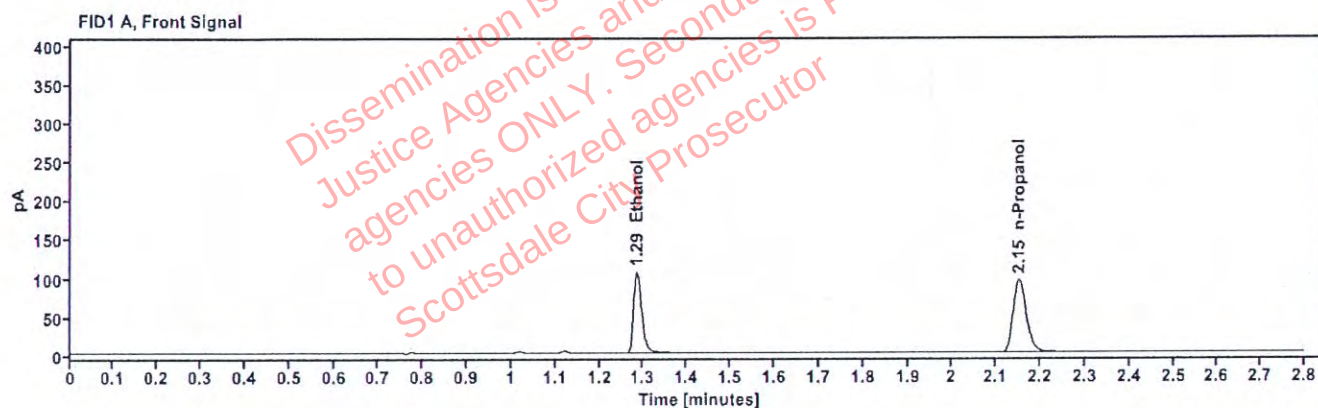


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1926	1.285	135.352
n-Propanol	---	2.152	195.366

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.429	140.065
n-Propanol	2.606	200.140

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2524864-1	Vial:	43
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:13:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\43.D	Analyst:	Abbott

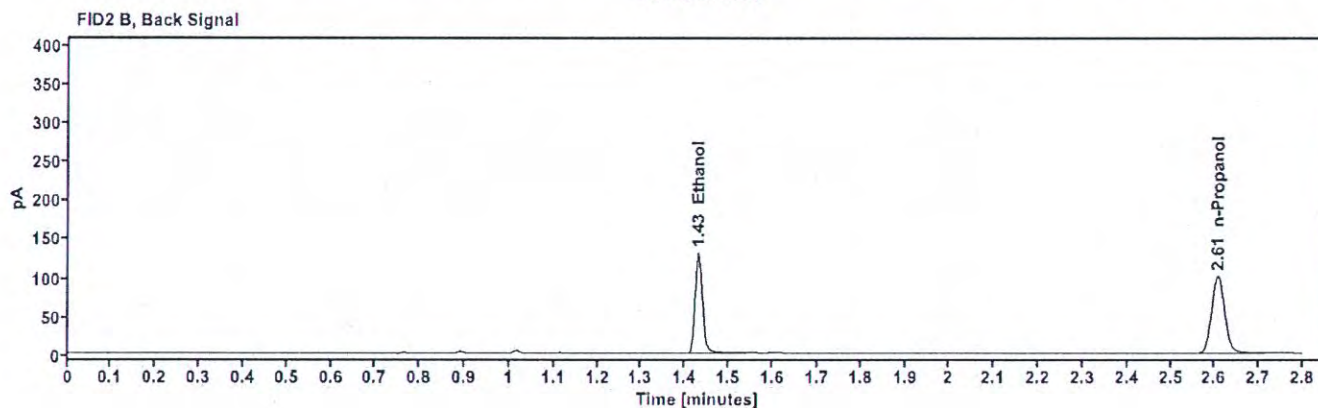
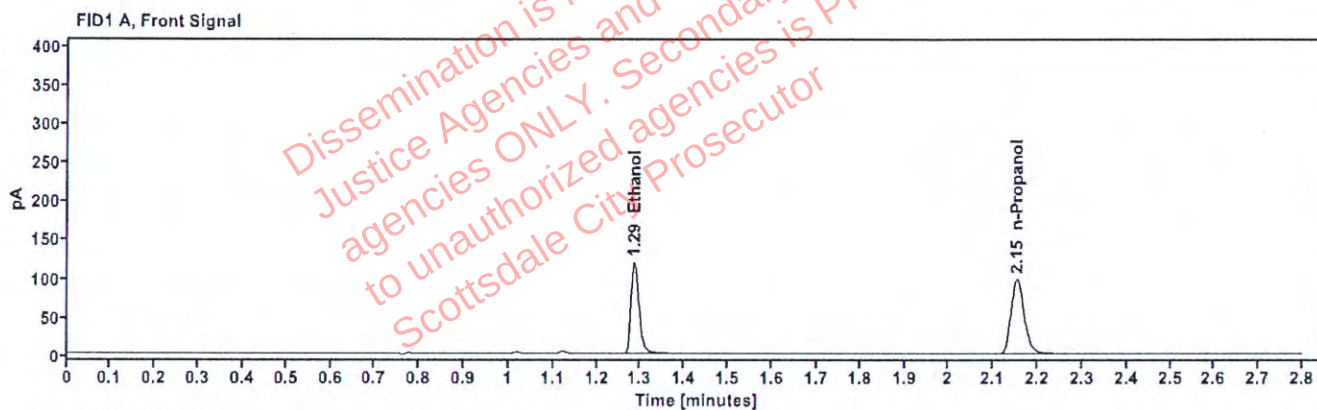


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2097	1.286	151.195
n-Propanol	-----	2.153	200.187

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	156.597
n-Propanol	2.607	204.993

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2524864-1 Vial: 44
Description: LIMS ID:
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 3:16:54 PM
Data file: C:\Chem32\1\Data\08Jan26\44.D Analyst: Abbott

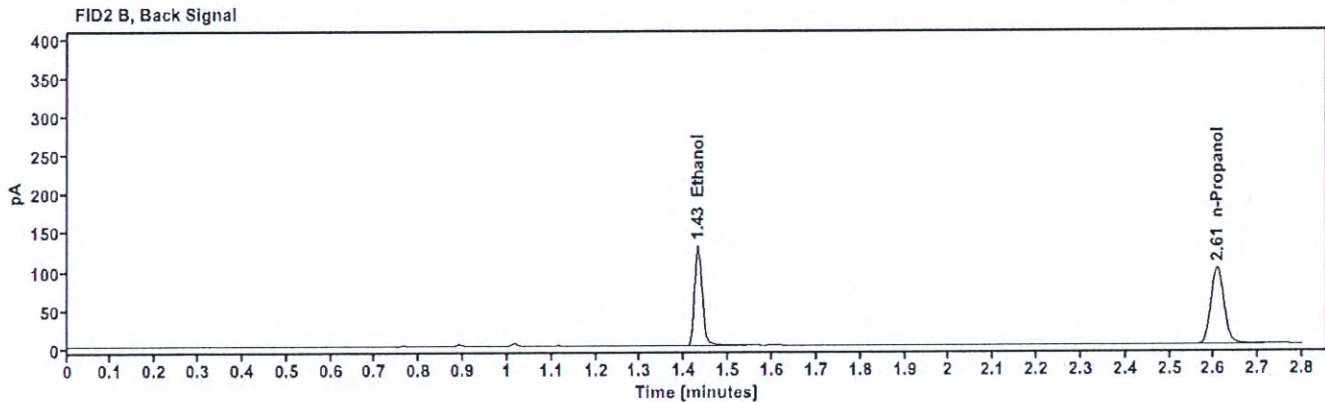
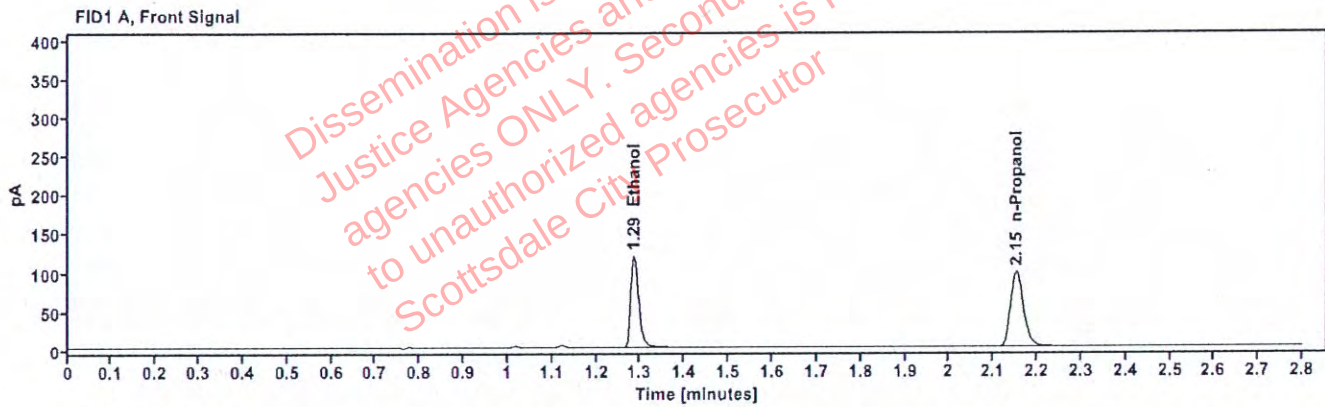


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.2099	1.286	151.089
n-Propanol	---	2.153	199.910

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	156.664
n-Propanol	2.607	204.870

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample: 2525204-2 Vial: 45
Description: [REDACTED] LIMS ID: [REDACTED]
Method: ethanol quant.M Sequence: 08Jan26
Instrument: US2320A024 US23180007 Injection date: 1/8/2026 3:20:41 PM
Data file: C:\Chem32\1\Data\08Jan26\45.D Analyst: Abbott

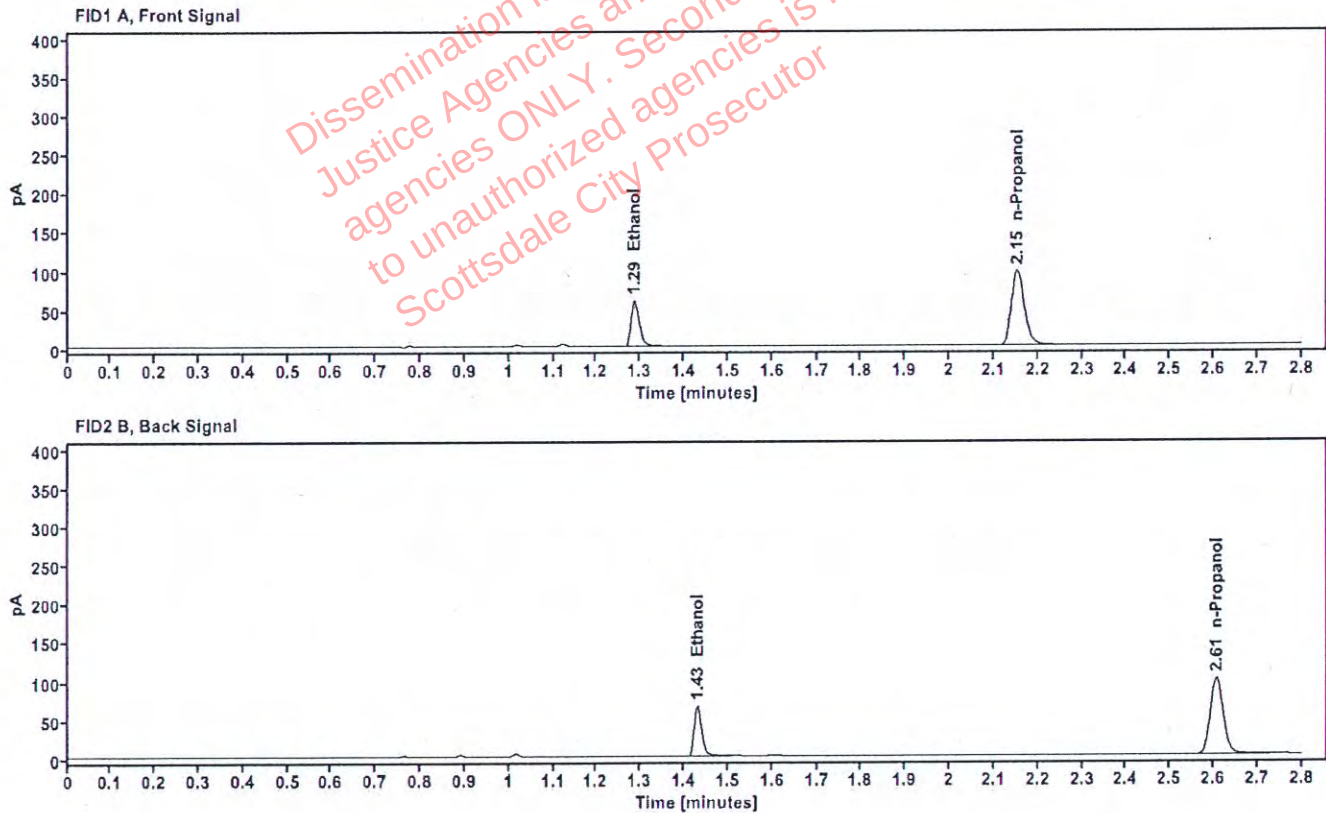


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1074	1.287	76.212
n-Propanol	----	2.153	198.945

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	78.409
n-Propanol	2.607	204.809

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525204-2	Vial:	46
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:24:30 PM
Data file:	C:\Chem32\1\Data\08Jan26\46.D	Analyst:	Abbott

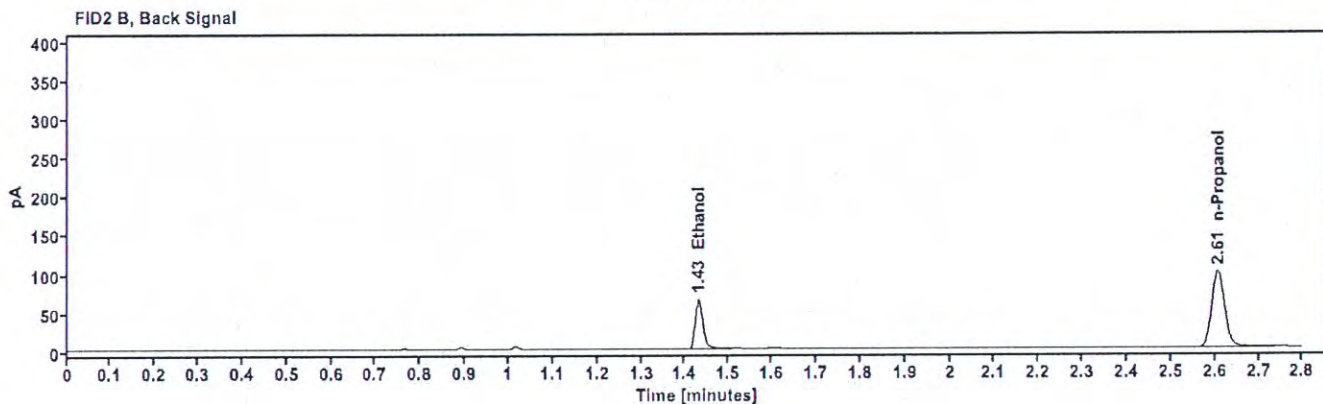
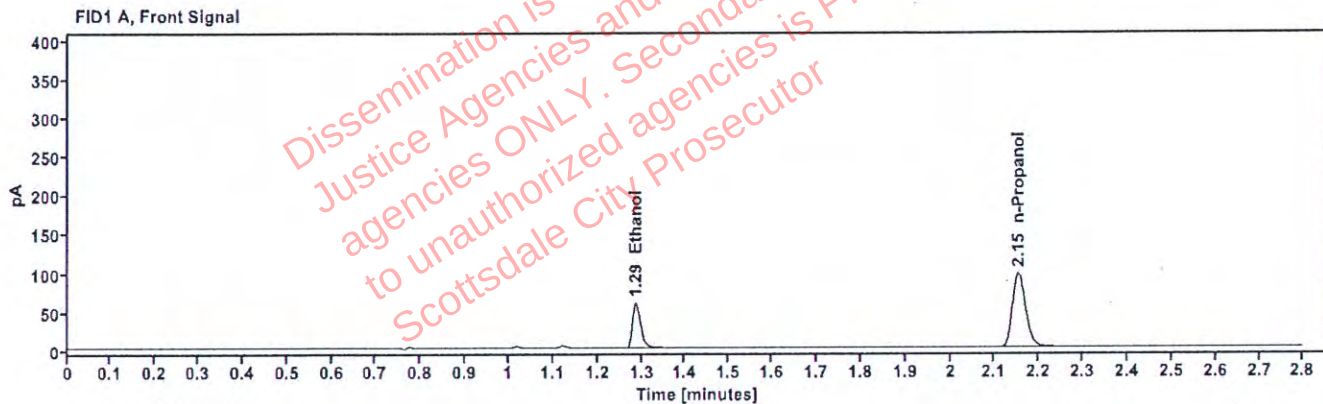


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1071	1.287	76.033
n-Propanol	---	2.153	199.021

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	77.966
n-Propanol	2.607	205.016

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525292-2	Vial:	47
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:28:18 PM
Data file:	C:\Chem32\1\Data\08Jan26\47.D	Analyst:	Abbott

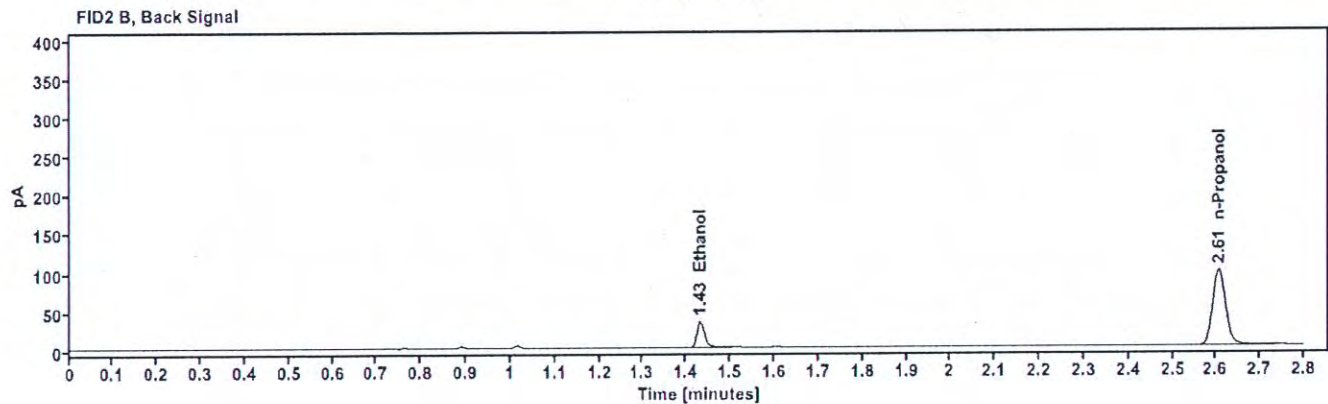
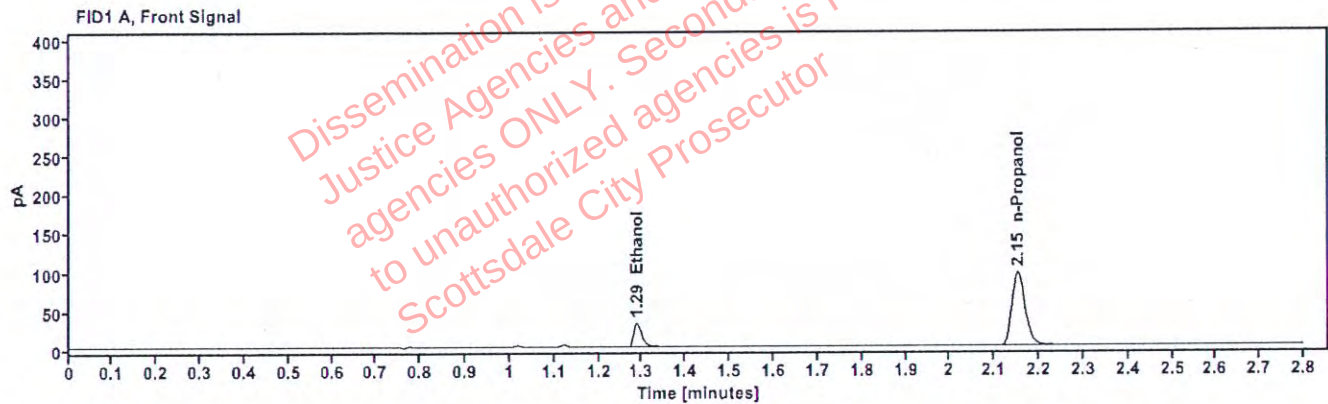


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0585	1.288	40.255
n-Propanol	---	2.153	196.067

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	41.301
n-Propanol	2.607	202.073

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525292-2	Vial:	48
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:32:06 PM
Data file:	C:\Chem32\1\Data\08Jan26\48.D	Analyst:	Abbott

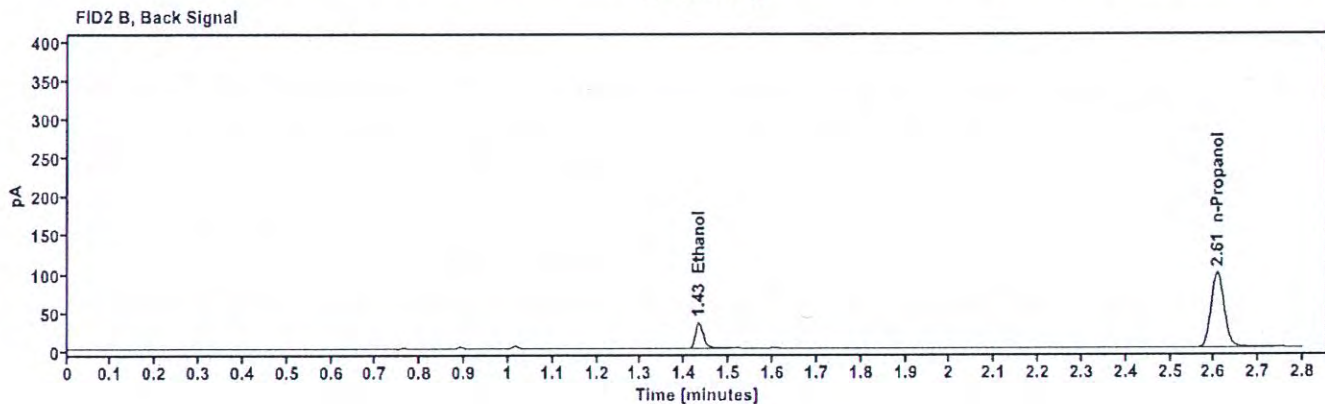
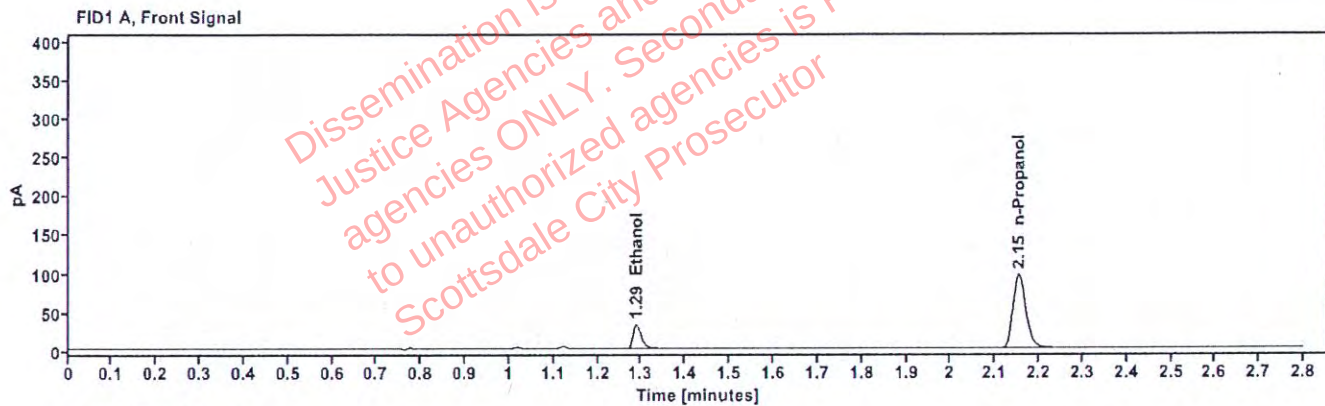


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.0585	1.288	40.174
n-Propanol	----	2.153	195.601

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.431	41.855
n-Propanol	2.607	201.827

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525291-1	Vial:	49
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:37:05 PM
Data file:	C:\Chem32\1\Data\08Jan26\49.D	Analyst:	Abbott

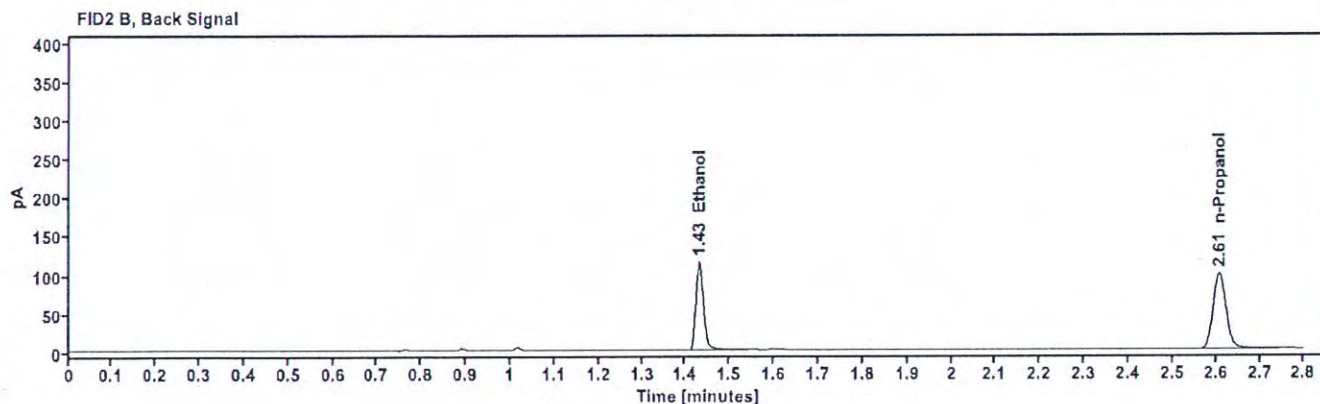
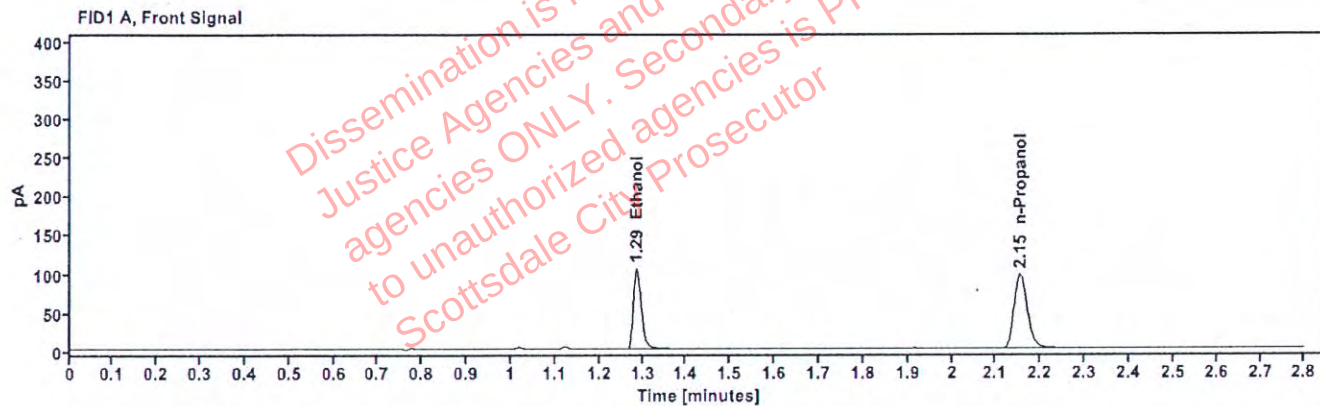


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1878	1.286	133.738
n-Propanol	----	2.153	198.017

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	138.446
n-Propanol	2.607	204.299

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525291-1	Vial:	50
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:40:54 PM
Data file:	C:\Chem32\1\Data\08Jan26\50.D	Analyst:	Abbott

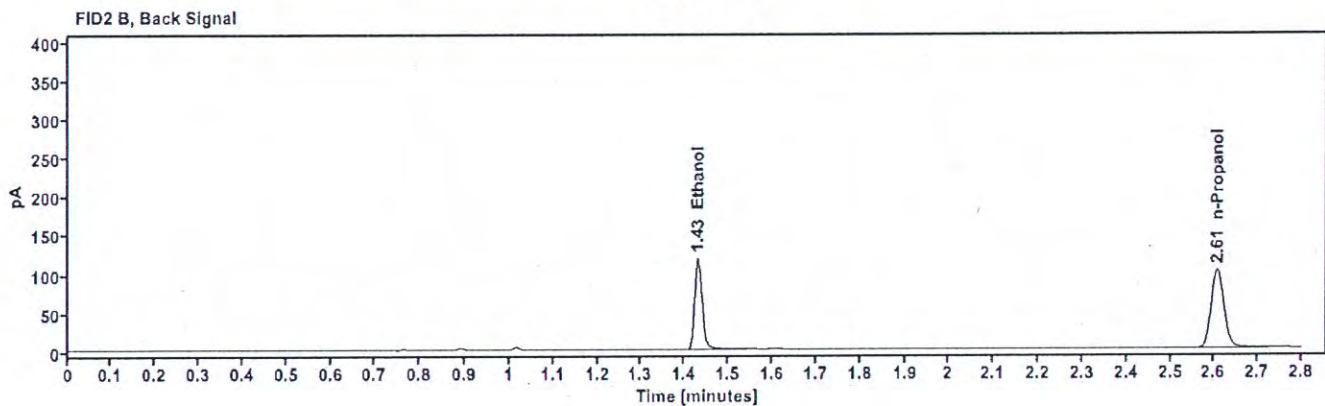
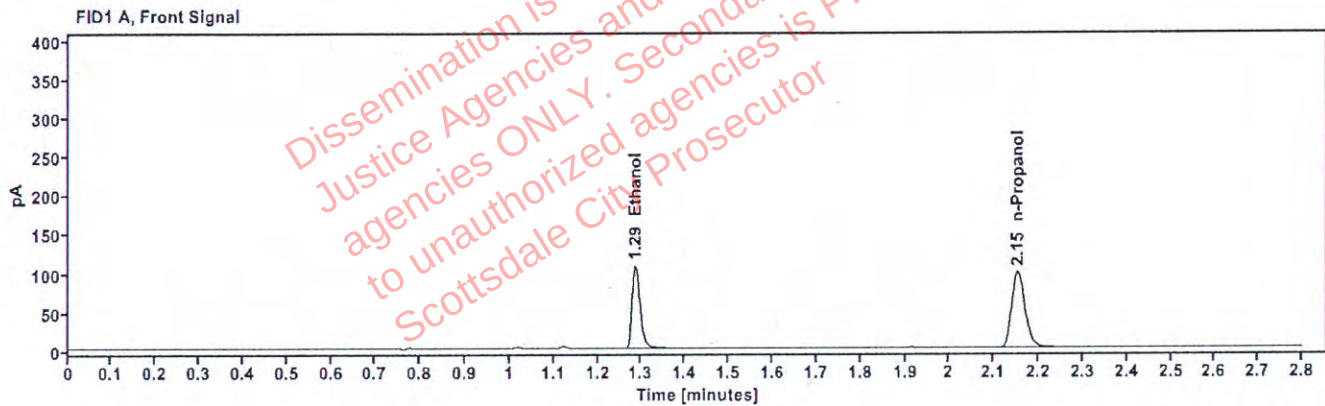


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1886	1.286	137.400
n-Propanol	---	2.153	202.487

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Ethanol	1.430	142.337
n-Propanol	2.607	208.362

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525479-3	Vial:	51
Description:	[REDACTED]	LIMS ID:	[REDACTED]
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:44:41 PM
Data file:	C:\Chem32\1\Data\08Jan26\51.D	Analyst:	Abbott

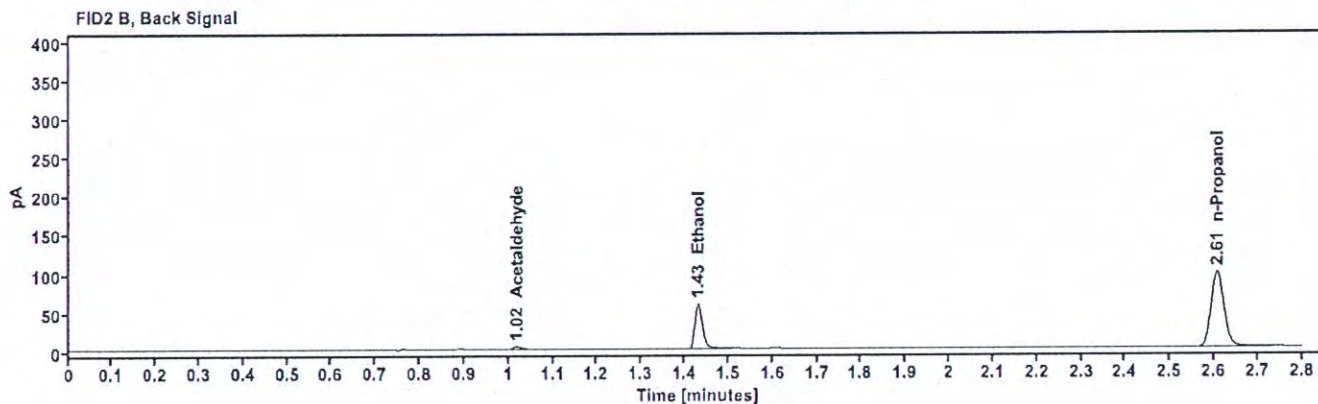
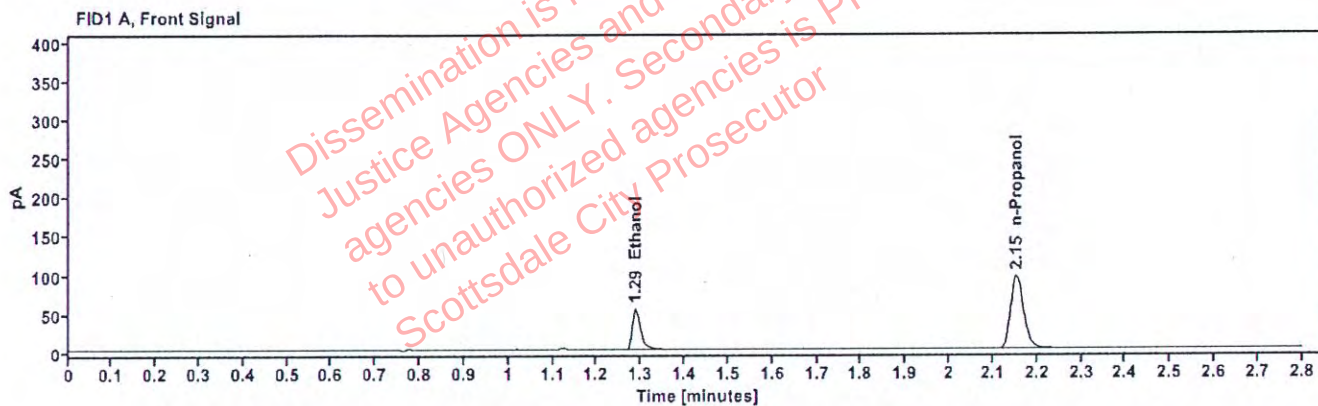


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1012	1.287	70.334
n-Propanol	----	2.153	194.926

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.020	4.309
Ethanol	1.431	70.494
n-Propanol	2.607	200.647

Scottsdale Police Department Crime Lab Volatiles Analysis

Sample:	2525479-3	Vial:	52
Description:		LIMS ID:	
Method:	ethanol quant.M	Sequence:	08Jan26
Instrument:	US2320A024 US23180007	Injection date:	1/8/2026 3:48:30 PM
Data file:	C:\Chem32\1\Data\08Jan26\52.D	Analyst:	Abbott

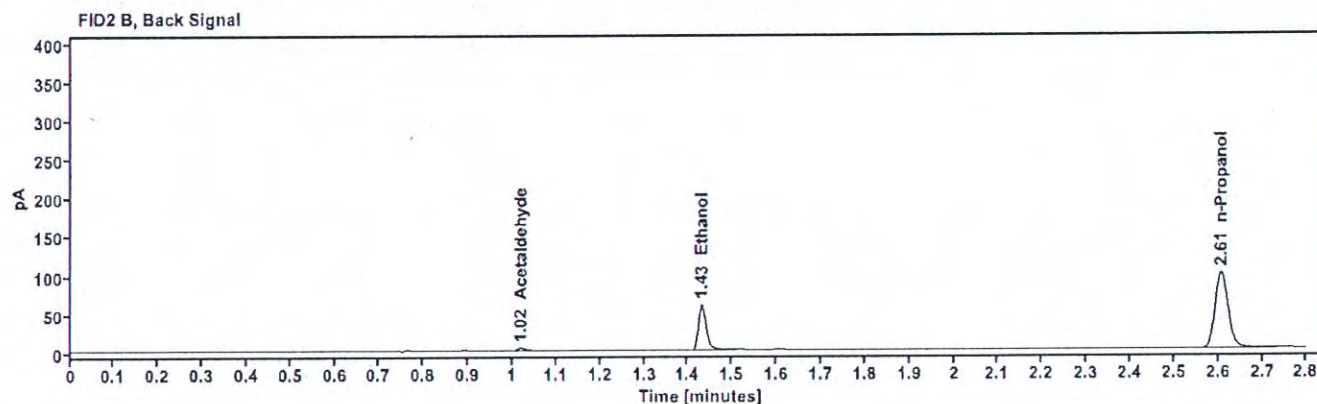
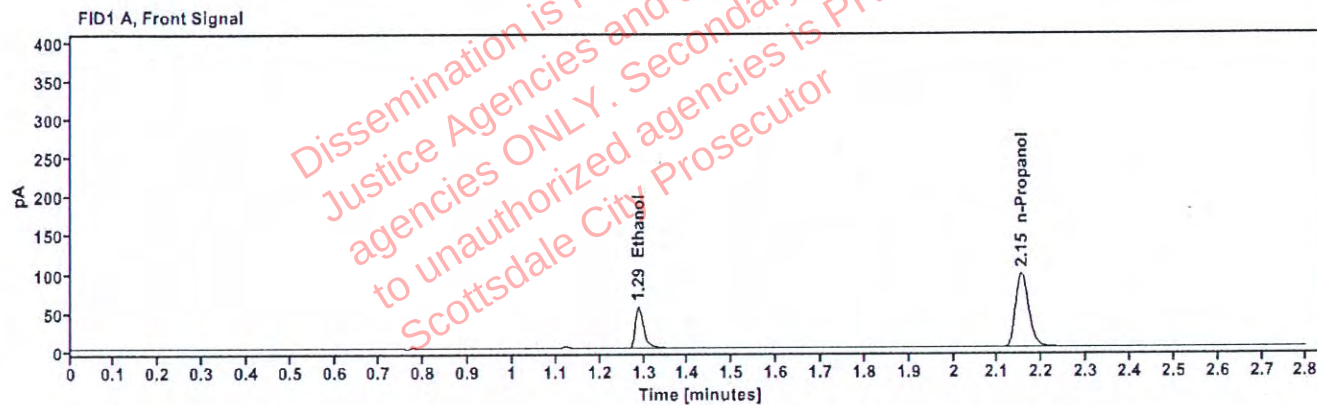


Table 1: FID 1 A (column DB-ALC1)

Compound	Amount (g/100mL)	Time (min)	Peak Area
quantified Ethanol	0.1012	1.287	71.554
n-Propanol	---	2.153	198.469

Table 2: FID 2 B (column DB-ALC2)

Compound	Time (min)	Peak Area
Acetaldehyde	1.019	4.203
Ethanol	1.431	71.719
n-Propanol	2.607	204.108